UNITED STATES DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

JATTORNEY DOCKET NO. JSERIAL N

LIST OF PRIOR ART CITED

HEND-0025DIV

10/692,179

BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

DANIEL A. HENDERSON
GROUP ART UNIT

FILING DATE

				23-Oct-03		645
			US.F	ATTENT DOCUMENTS.		
EXAMINER INITIAL	D	OCUMENT NO.	PUBLICATION DATE		CLASS/ SUBCLASS	FILING DATE
94	AABE	5418835	5/23/95	FROHMAN ET AL	379/57	10/26/92
OA	AANO	6192254	2/20/2001	CARLSEN ET AL	455/552	2/28/1992
OA	AANS	5371781	12/6/94	ARDON	379/59	9/30/93
OA.	AAOS	5784444	7/21/98	SNYDER ET AL	379/142	12/1/94
OA	AAPN	5495344	2/27/96	CALLAWAY JR. ET AL	357/407	10/4/93
OA	AAQG	5189632	2/23/1993	PAAJANEN ET AL	364/705.05	7/23/1991
Q A	AAQK	4582956	4/15/86	DOUGHTY	179/2	7/12/83
OA	AAQU	5465401	11/7/95	THOMPSON	455/89	12/15/92
P	AARL	4197526	4/8/80	LEVINE ET AL	H04M 11/02	10/4/77
(VA	AARM	RE 31789	11/1/85	HASHIMOTO	H04M 15/06	12/28/82
OA	AARN	4551581	11/5/85	DOUGHTY	H04M 11/00	7/12/83
OA	AARP	5742905	4/21/98	PEPE ET AL	H04Q 7/20	9/19/94
OA	AARR	5559860	9/24/96	MIZIKOVSKY	H04Q 7/20	6/11/92
OA	AART	5428663	6/27/95	GRIMES ET AL	H04M 11/00	9/30/93
OA	ABFB	5526411	6/11/96	KRIETER	379/110	3/8/94
94	ABFC	D350.345	9/6/94	LINDEMAN ET AL	455/90	3/2/92
OA.						
ÖÄ	ABFE	5615252	3/25/97	SIZER, II ET AL	379/142	1/5/95
OA-	ABFE	5422656	6/6/95	ALLARD ET AL	345/173	11/1/93
9			3, 3, 3		040/1/3	11/1/33
OA.	ABFH	5715524	2/3/98	JAMBHEKAR ET AL	455/90	2/6/95
OA	ABFM	5602908		FAN	379/199	5/18/95
- ŏA.	ABFI	5630205	5/13/97	EKELUND	455/54.1	6/14/94
00	ABFP	5561703		ARLEDGE ET AL	379/57	7/6/94
GA	ABFQ	5703934	12/30/97	ZICKER ET AL	379/61	6/2/95
ON I	AARV	5764747	6/9/98	YUE ET AL	H04M 3/54	6/6/95
OA	ABFT	5392342	2/21/95	ROSENTHAL	379/211	10/27/93
94	ABFU	5929771	7/27/99	GASKILL	340/825.44	7/26/95
OA	ABFY	5313515	5/17/94	ALLEN ET AL	379/59	8/24/90
Ã	ABGB	5303291		TAKAGI ET AL	379/433	11/2/92
Ã	AARQ	5090051		MUPPIDI ET AL	H04M 11/00	3/18/91
Ok	ABGC	5805981		SUGIO ET AL	455/38.4	6/1/95
UA'	ABGE	5625884		GITLIN ET AL	455/54.1	6/8/94
7A	DDBG	5579375		GINTER	379/59	5/2/95
SAL I	DDBL	5764731		YABLON	379/88	1/26/95
OA	DDDJ	5247700		WOHL ET AL	455/33.1	11/16/90
JA	DDFM	5625673		GREWE ET AL	379/61	9/22/94
AO	DDNH	5606594		REGISTER ET AL	379/58	1/27/94
ØA:	AARS	5206900 B1		CALLELE	H04M 1/64	5/31/91
CA	DDUH	5701258		HARRIS ET AL	364/514	12/29/1994
OA	DDUJ	5398279		FRAIN	379/140	10/25/1993
OA'	DDVC	5485504		OHNSORGE	379/140	12/30/94
OA		<u> </u>			319130	1230/54
OA'	DDVJ	5848356	12/8/1998	JAMBHEKAR ET AL	455/403	10/2/95
OA.	DDVK	5414444		BRITZ		3/30/94
ÖÂ	DDVN	5559868		BLONDER	345/156	
OR	DDVO	5745852		KHAN ET AL	379/93 455/433	8/30/93 7/31/1995

IATTORNEY DOCKET NO. SERIAL NO. **FORM PTO-1449** HEND-0025DIV 10/692,179 LIST OF PRIOR ART CITED BY APPLICANT APPLICANT **DANIEL A. HENDERSON** (USE SEVERAL SHEETS IF NECESSARY) FILING DATE GROUP ART UNIT 23-Oct-03 2645 U.S./PATIENT/DOGUMENT/S CLASS DOCUMENT NO. PUBLICATION DATE INVENTOR NAME FILING DATE INITIAL SUBCLASS 12/3/87 **ABFJ** 4853952 8/1/89 JACHMANN ET AL 379/88 Ot 7/1/97 379/142 3/26/93 **ABFK** 5644629 CHOW α 6/8/94 DDDG 5625884 4/29/97 **GITLIN ET AL** 455/54.1 90 DDDH 5541976 7/30/96 GHISLER 379/57 6/7/95 DDDI 4928302 5/22/90 KANEUCHI ET AL 379/88 11/1/88 5473316 340/686 10/20/93 OF **DDFG** 12/5/95 TAKAYA DDFJ BAMBURAK 379/59 10/31/90 OF 5197092 3/23/93 5/26/95 DDFK 5566226 10/15/96 MIZOGUCHI ET AL 379/58 OP **DDFS** 4827520 5/2/89 **ZEINSTRA** 381/43 1/16/87 DDNC 5348347 9/20/94 SHINK 281/31 7/26/93 O# DDND 8/20/96 KUMAR ET AL 361/680 1/27/95 O 5548477 379/428 6/7/95 OA **DDNG** 5664013 9/2/97 ROSSI 455/89D 7/18/94 DDNI 5584054 12/10/96 TYNESKI ET AL ∂# 340/825 2/25/93 Q] DDNM 5387904 2/7/95 TAKADA ठ O 379/59 3/11/94 **DDBR** 5473671 12/5/95 PARTRIDGE, III AO DDPI 5604491 2/18/97 COONLEY ET AL 340/825 4/24/95 WTQQ 6/2/92 DAHLIN ET AL 375/5 4/26/90 C5119397 9/3/96 MARTENSSON 379/140 7/1/94 EADY 5553125 EXAMINER CLASS/ DOCUMENT NO. PUBLICATION DATE COUNTRY TRANSLATION SUBCLASS INITIAL OΦ 8/8/91 WORLD INTELLECTUAL AASA WO 91/1189 H04Q 7/00 AASB WO 94/13093 WORLD INTELLECTUAL 6/9/94 H04M 11/00 01 JP 5327859 12/10/93 **JAPAN** AASJ H04M 1/65 Υ AASK JP 4222145 OA 8/12/92 JAPAN H04M 1/65 Υ **JAPAN** AU AASO JP 1243655 9/28/89 H04M 3/42 Y AASP EP0588571A3 3/23/94 **EUROPEAN** H04M3/54 Y 3/23/94 UNITED KINGDOM GB2287856B OP AASU HO4M 1/85 UNITED KINGDOM GB 2279203 12/21/94 ABGP HO4M 1/57 01 DDDK EP0503813A2 9/16/92 EUROPEAN H04Q 7/04 ()4/5/90 JAPAN DDVQ JP 294758 H04M 3/54 Outler Prior (Including ention, title, deta, pentinent/seps, cic.)) 100 EXAMINER DESCRIPTION DOC. NO. "HOW TO APPEASE FAT CAT FROM A GONDOLA" MOBILE OFFICE, PG 29, UNDATED GA AADV HOW TO STAY ON TOP OF YOUR BUSINESS, NO MATTER WHERE YOU ARE EO, INC. / AT&T BROCHURE OP AADW OA CALLERID REMOTE AND CIDMAN V. 1.29B, PRODUCT OVERVIEW, 1995 AADK ENHANCED MESSAGING SERVICE WHITE PAPER, DECEMBER 1992 ABED <u>OA</u> σ SIMON - USER MANUAL FROM BELLSOUTH, 1994 AAEA 0 AAET ROCHELLE'S CALLER ID QUEST - TELECONNECT, APR 1994, PG 22 O AAEY CALLERID REMOTE, FILE INFO, SEP 14, 1995 O AAFA CALLER ID COULD SPUR TELEPHONE LINK OVER CABLE - MULTICHANNEL NEWS, APR 18, 1994, PG 40 OF AAFI DIGITRAP BROCHURE - NICOLLET TECHNOLOGIES, INC., MAY 1994 OA AAFV "WHY JUST GET A PAGE..." INTELLECT, 1993 INTELLECT BROCHURE BY INNOVAD, 1993 OP AAFW **AAGO** "COMMUNICATIONS ABILITIES LET NEWTON MAKE THE EXCHANGE" MACWEEK, AUG 2, 1993

3 of 5 ATTORNEY DOCKET NO. ISERIAL NO. **FORM PTO-1449 HEND-0025DIV** 10/692,179 LIST OF PRIOR ART CITED BY APPLICANT APPLICANT (USE SEVERAL SHEETS IF NECESSARY) **DANIEL A. HENDERSON** FILING DATE GROUP ART UNIT 23-Oct-03 2645 Onther Prior Arit (including author; title reate; pertinent page; letc.)) DOC. NO. DESCRIPTION INITIAL "SPOKEN CALLER ID TRIAL IN BALTIMORE IS FIRST CELLULAR-BASED TEST OF ITS KIND" MOBILE PHONE **AAGU** OA NEWS, DEC 20, 1993, V11, N48, P3(2) 0 AAGV MONOLOGUE USER MANUAL BY MEDIA VISION, 1992 "FCC AUCTION TO PUSH PAGING AND MESSAGING" TELEPHONY, JUL 25, 1994, V227 N4 PG8(1) O AAHZ 0 AAJX SIMON BY BELLSOUTH CELLULAR CORPORATION AND IBM, 1994 AAJZ SKYTEL AND THE SONY MAGIC LINK PAGER CARD, BY SKYTEL CORPORATION, 1994 OP SONY LAUNCHES FIRST PERSONAL COMMUNICATOR BASED ON GENERAL MAGIC SOFTWARE AO AALL TECHNOLOGIES" ANNOUNCEMENT, SEP 28, 1994 98 AAMN THE LEADER IN CALLER ID TECHNOLOGY" TELECOM SOURCES, OCT 1995, PG 191 OA AAMO FAST AUTOMATIC NAME/NUMBER SYSTEMS BROCHURE, JAN 1995 AAMP FANS CALLSCREENER, TELESECRETARY OWNER'S MANUAL O_{ℓ} AAMQ FANS CALLSCREENERS BROCHURE, JUNE 1993 CES SHOW OA AAMS | "AT & T SHIPS PASSAGEWAY," NEWSBYTES NEWS NETWORK, JUN 18, 1993 OR AAMT CALLER ID IS TAKING TO THE ROAD - THE RECORD, NOV 16, 1993, PG 16 AAMU "ON TIME GETS WIRELESS LINKS" NEWSBYTES NEWS NETWORK, FEB 5, 1993 AC "CONTACT MANAGERS AND PIMS" COMPUTER DEALER NEWS, MAR 23, 1994, PG 50(2) OA AAVD OA AAVE "ROCHELLE OFFERING CALLER ID APPLICATIONS" NEWSBYTES NEWS NETWORK, MAR 7, 1994 AAVI THE FUTURE IS NOW - INTERVIEW W/ AT&T CONSUMER PROD DIV PRES CARL LEDBETTER 90 AO AAVL NEWS RELEASE: MCCAW CELLULAR HAS NATION'S FIRST WIRELESS CALLER I.D. SERVICE. FEB 27. 1995 INFORMATION TECHNOLOGY: LOOK, MA! NO WIRES! - FORTUNE, DEC 13, 1993, PG 147 MΑ AAVP 0/ PCS: TECHNOLOGY WITH FRACTURED STANDARDS - ELECTRONIC DESIGN, FEB 6, 1995, PG 65 AAWA AAWN TECHNOLOGY: A PORTABLE OFFICE THAT FITS IN YOUR PALM CELLULAR PHONES... TIME, FEB 15, 1993, PG 56 "ERICSSON: WINS \$17 MILLION CONTRACT FROM APC FOR PCS PHONES; FIRST PCS" CAMBRIDGE OA **AAWV TELECOM REPORT, AUG 21, 1995** OA AAXF "INVASIONS OF PRIVACY" ST. LOUIS POST-DISPATCH, JUL 14, 1993, PG 06B US WEST PAGING ADDRESSES TRAVELERS' NEEDS - WEEKLY HOME FURNISHINGS NEWS, JUL 26, 1993, AAXJ OA AO AAXL NEWTON'S TELECOM DICTIONARY, PG 143 SYSTEMS AND TECHNOLOGY COMPANY HEADQUARTERS... - PRESS RELEASE, NOV 20, 1995 ABAC PRESS RELEASE: INTEGRATED MESSAGING CAPABILITY... - FEB 1, 1995 ABAD PRESS RELEASE: AT&T DEMONSTRATES PCS SPECTRUM CDMA AT WIRELESS '95 TRADE SHOW, FEB 1, ABAF OA 1995 OA 'GTE MOBILNET USING AT&T GEAR FOR CDMA MARKET TRIAL IN TEXAS' PRESS RELEASE, JAN 30, 1995 OA ABAO OA ABAT NARROWBAND PCS NATIONWIDE AUCTION WINNERS, AUG 17, 1994 ABAU PUBLIC NOTICE: HIGH BIDDERS IN AUCTION OF REGIONAL NARROWBAND LICENSES, NOV 9, 1994 $\bigcap F$ ABBA CDMA: CDMA DEVELOPMENT GROUP CREATED, CAMBRIDGE TELECOM REPORT, AUG 15, 1994 OA ABCT "HOW PERSONAL DIGITAL ASSISTANTS (PDAS) WORK" ÜĎ ABCU APPLE MOBILE MESSAGE SYSTEM, PG 74, SEP 1995 ABDL NEXT MESSAGING ABEH CHART ENTITLED " THE GSM MILESTONES" STATES, FIRST PCS, 1995 O ABEI CHART ENTITLED " THE GSM MILESTONES". 1994 ABEK I "INTEGRATED MESSAGING CAPABILITY ON AT&T ANALOG CELLULAR PHONES" 1995 O# UA ABEN PRESS RELEASE "GTE MOBILNET'S CDMA TRIAL... NEW TECHNOLOGY, 1994 ABFG | "INTELLIGENT PHONE" IBM TECHNICAL DISCLOSURE BULLETIN, FEB. 1981

4 of 5 ATTORNEY DOCKET NO. SERIAL NO. **FORM PTO-1449 HEND-0025DIV** 10/692,179 LIST OF PRIOR ART CITED **BY APPLICANT** APPLICANT (USE SEVERAL SHEETS IF NECESSARY) DANIEL A. HENDERSON EILING DATE GROUP ART LINIT 23-Oct-03 2645 Outlar Prior (Including author, title, date, pentinent page, etc.) DOC. NO. DESCRIPTION INITIAL WIRELESS DATA OVER CELLULAR AND PCS, THE RESULT WAS CELLULAR DIGITAL PACKET DATA WHICH **DDAI** OA **BEGAN TO BE DEPLOYED IN 1993** AO THE TRUTH IS THAT SIMON IS A BREAKTHROUGH PRODUCT...PDA DEVELOPERS 3.1, MARCH/APRIL 1995 DDAZ OA CDMA SHORT MESSAGE SERVICE APPLICATION, VERSION 1.0, 8/22/94 DDBB DDCM COMMUNICATION BASE - SET WITH LCD SCREEN, MOTOROLA INC. JUNE 1993 CDMA DEVELOPMENT GROUP COMPLETES SPECIFICATIONS FOR DATA AND SHORT MESSAGE **DDCP** SERVICES, OCT. 26, 1994 DDGW NEWTON NOTES, MESSAGING CARD AND NEWTONMAIL: WE PICK UP AND DELIVER, 1993 WIRELESS CALLER ID, MESSAGE WAITING NOW IN WASHINGTON STATE, OCT 23, 1995 DDIL O CALLING NUMBER IDENTIFICATION SERVICES STATE 1 DESCRIPTION, APRIL 5, 1994 DDIP σį DDIQ XIII THE DIGITAL CONTROL CHANNEL(DCCH) IN IS - 136 NEW MICRO-PORTABLE 3770 CELLPHONE WITH LCD DISPLAY FROM AT&T, NOVEMBER 7, 1994 90 DDIV Ó DDJA GTE MOBILNET TO TEST COMA CELLULAR DIGITAL SWITCHING IN AUSTIN, 1995 OA DDJB SOUTHWESTERN BELL AND AT&T TO TEST TDMA WIRELESS SYSTEM, MARCH 1, 1994 04 DDJF PRICE CUTS: U.S. WEST CELLULAR REDUCES AND SIMPLIFIES RATES, 07.04.94 US WEST CELL PHONE - PC LINK, 1993 JUL. 1 DDJG DDLF NEW CDMA ASYNC DATA/MESSAGE SPEC, 10/31/94 Οŧ DDLK CONSUMER ELECTRONICS SHOW: IBM CELLULAR PHONE/PC, JAN 1993 ŌΑ BELL TWO - WAY PAGING IS WORLD'S FIRST.' (BELL MOBILITY SERVICE FROM BELL MOBILE **DDLQ** U۵ COMMUNICATIONS INC) 04/16/1994 IJ. DDLS TCA SHOW: NEW PRODUCTS AND VOICE MAIL INTEGRATION, 9/24/1992 0 GW PEN COMPUTING MAGAZINE, AUGUST 1994, VOL. 1, NO. 1, PP. 15-22, 34-35 COMPUTERWORLD, DECEMBER 21, 1992, P. 8, "WINDOWS LINK TO PAGERS AIDS LAN Ot GY TROUBLESHOOTERS" OA AAGY "AN INTRODUCTION TO PAGING" BY MOTOROLA, 1993 OF AAGZ "CALLER ID SIGNALING AND DATA FORMAT" BYTE, JAN 1995 AAHA "PAGERS" DIME (JAPANESE GENERAL MAGAZINE), DEC 15, 1994 Òl AAHB "FLEX: THE MARK OF LEADERSHIP" MOTOROLA, 1995 AAHD "MOTOROLA ANNOUNCES INFLEXION..." MOTOROLA, 1995 O_1 AAHR "LETTING YOUR PC PICK UP THE PHONE" POPULAR SCIENCE, MAR 1994, PG 50 AAGC "PAGER AUTO-DIAL OPTION" IBM TECHNICAL DISCLOSURE BULLETIN, JAN 1994 AAXM NUMBERS, JUNE 4, 1990 01 O ISDN NEWS, AMERITECH AND MOTOROLA BRING ISDN TO HOME PROFESSIONALS, JANUARY 17, 1995 AAXS AAXT BELLCORE, MEDIACOM SOFTWARE, THE ISDN PERSONAL COMMUNICATIONS COMMAND CENTER 0 AAKT CALLER ID-TO-DTMF CONVERSION, 1995 FACSIMILE PUBLISHING SERVICE USING RADIO SIGNALS PLANNED <u>OA</u> EADS Of PROTOTYPE AND DESIGN, SEPTEMBER - OCTOBER 1992LE NEWTON GPS DDQH CELLULAR CARRIERS ISSUE SPECS FOR ENHANCED DATA NETWORKS, WEDNESDAY JULY 21, 1993 O∤ DDOP ATARI PORTFOLIO, FIRST PALMTOP 1989 DDPW | WINDOWS CE COMPUTERS, MARCH 1993, PULSAR WAS A SECOND ATTEMPT OF DDPR AT&T EO, AVAILABLE SINCE APRIL 1993, JULY 30, 1993 **DDCG** POPULAR SCIENCE, YOUR PERSONAL DIGITAL ASSISTANT, SEPTEMBER 1992 METHOD FOR ASSIGNING MESSAGE NUMBERS AND SORTING NUMERIC CANNED MESSAGES, MARCH OA **DDCN**

TIMELINE, NEWTOWN CONNECTION, PC CONNECTION, SEPT. 1993

COMPUTERS WITHOUT KEYS, POPULAR SCIENCE, AUGUST 1990

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FORM PTO-	1440		ATTORNEY DOCKET NO.	SERIAL NO.			
LIST OF PRIOR ART CITED			HEND-0025DIV	10/692,179			
	B	APPLICANT	APPLICANT				
	(USE SEVE	RAL SHEETS IF NECESSARY)	DANIEL A. HENDERSON				
			FILING DATE	GROUP ART UNIT			
			23-Oct-03	2645			
82 . F. 65 . S	3000	· SOUTHER PRIOR ART ((Incl	પલીત્રન કપત્રિમાં, લીંધિક, હોર્કોસ, કુકતીતુકાની કુકલક	, ((a))			
EXAMINER INITIAL	DOC. NO.		DESCRIPTION				
JA	DDGC	APPLECARE KNOWLEDGE ARCH CARD., 7/29/93	IIVE: RESULTS, THIS MESSAGE DESCRIBES	THE NEWTON MESSAGING			
10	DDFZ	APPLECARE ARCHIVE: DOCUME OS.	NT, SOME ACCESSORIES ARE ONLY AVAILA	ABLE WITH THE NEWTON 2.0			
OA-	DDDA	GOOGLE.COM, FIRM UNVEILS 15	ST PERSONAL COMMUNICATOR, NOVEMBER	₹ 4, 1992			
OA	DDDB	GOOGLE.COM, DEVELOPERS LIN	NE UP TO DO PDA HOOKUPS, 06/08/92				
OA	AAGD	"PEN-BASED AUTOMATED INTER BULLETIN, MAR 1995	RPERSONAL COMMUNICATION SYSTEM" IBM	TECHNICAL DISCLOSURE			
017	IL	NICOLLET DIGITRAP DTS-2040 P	RODUCT BROCHURE, 1994				
Date Cons			Examiner: OA				
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through citation if not in conformance and not considered. Include copy of this form with next communication applicant.							

FORM PTO-1449				OF COMMERCE PATENT AND TRADEMARK	SERIAL NO.			
FORM PTO-	1449			ATTORIES BOSIES NO.	SERVIC NO.			
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BY APPLICANT				APPLICANT				
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EXAMINER INITIAL		OCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS	FILING DATE		
OA.	AAAS	EE02764			SUBCLASS			
OA	AAAT	5502761		DUNCAN ET AL	379/142	3/24/1994		
OA	AAAU	5467385 5289528	2/22/1994	REUBEN ET AL UENO ET AL	379/67	1/27/1995		
- OA	AAAV	5448627	9/5/1995	UENO ET AL	379/67	2/18/1991		
OA	AAAW	5579377	11/26/1996		379/67	2/18/1991		
OA	AAAX	5483580	1/9/1996	BRANDMAN ET AL	379/74	11/18/1994		
OA	AAAY	5392452	2/21/1995	DAVIS	379/88	3/19/1993		
OA -	AAAZ	5317621	5/31/1994	SHIBAYAMA	455/38.1	11/27/1992		
OA	AABA	5402466		DELAHANTY	379/57 379/44	12/20/1990		
OA	AABB	5517557		TANAKA	379/44	1020/92		
OA	AABC	5412719	5/2/1995	HAMAMOTO ET AL	380/9	4/4/1990 1/17/1992		
OA)	AABD	5404400	4/4/1995	HAMILTON	379/386	3/1/1993		
OA	AABE	5418835	5/23/1995	FROHMAN ET AL	379/57	10/26/1992		
OA	AABF	5524140	6/4/1996	KLAUSNER ET AL	379/67	3/31/1992		
OA	AABG	5572576	11/5/1996	KLAUSNER ET AL	379/67	3/31/1992		
OA	AABS	5524137	6/4/1996	RHEE	379/67	10/4/1993		
OA	AABH	5561702		LIPP ET AL	379/57	1/18/1994		
OA	AABI	5506891		BROWN	379/97	6/6/1993		
OA	AABJ	5473667		NEUSTEIN	379/57	1/25/1993		
. OR	AABK	5349636	9/20/1994	IRRABARREN	379/89	10/28/1991		
OA	AABL	5530740	6/25/1996	IRRIBARREN ET AL	379/89	10/28/1991		
QA.	AABM	5475738	12/12/1995	PENZIAS	379/67	10/21/1993		
OA	AABN	5469491		MORLEY, JR ET AL	379/88	9/29/1988		
<u> </u>	AABO	5454029		NODA	379/88	9/24/1992		
υA	AABP	5315642		FERNANDEZ	379/52	5/16/1992		
OA.	AABQ	5533095		KIKUCHI	379/57	10/21/1992		
OA	AABR	5548814		LORANG ET AL	455/38.1	2/25/1991		
OR		5315636		PATEL	379/58	6/28/1991		
OA OA	AACO	5329578		BRENNAN ET AL	379/67	5/26/1992		
JA	AACP	5311570		GRIMES ET AL	379/57	5/10/1991		
OA	AACQ	5548636		BANNISTER ET AL	379/201	6/11/1993		
JA	AACR	5307399		DALET AL	379/57	3/6/1992		
ΘA	AACS	5559859 5384831		DAI ET AL CRESWELL ET AL	379/51	3/10/1995		
OA	AACT	5535257		GOLDBERG ET AL	379/67	6/26/1992		
OA	AACU	5557605		GRUBE ET AL	379/57 370/29	2/7/1994		
OA)	AACV	5134645		BERKEN ET AL	370/29 379/58	11/3/1994 6/30/1989		
94	AACW	5581594		MCAFEE	379/57	9/13/1989		
OA	AACX	5428823		NESS-COHN ET AL	455/54.2	5/4/1992		
OA	AACY	5581803		GRUBE ET AL	455/54.1	4/21/1994		
OA	AACZ	5448632		IYOB ET AL	379/201	10/27/1993		
ØΑ	AADA	5588037	12/24/1996	FULLER ET AL	379/57	2/15/1990		
JA	AADB	5388150	2/7/1995	SCHNEYER ET AL	379/67	7/28/1992		
OA	AADC	5509053		GOWDA ET AL	379/63	9/14/1994		
OA-	AADD	5426426		HYMEL	340/825.44	8/16/1993		
A	AADE	5459458		RICHARDSON ET AL	340/825.52	7/6/1993		
Œ.	AADF	5546447	8/13/1996	SKARBO ET AL	379/142	6/29/1994		
-OA	AADH	5459773	10/17/1995		379/57	5/20/1993		
OA	70.07	5430439	7/4/1995	BODET ET AL	340/825.44	3/4/1991		

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	B'	Y APPLICANT	APPLICANT			
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			FILING DATE	GROUP ART UNIT		
	Colore A					
11000	ar start	OTHER PRIOR ART (inclu	iding author; title, date, pertir	ent page, etc.)		
EXAMINER INITIAL	DOC. NO.		DESCRIPTION			
^ ^	AAGL	MESSAGING: A NEW DIRECTION	- AWASH IN E-MAIL TROUBLES?	A RAFT OF NEW PRODUCTS IS COMING		
OA	Mac	TO THE RESCUE., NETWORK COM	APUTING, 10-01-1996, PP P. 58			
OA	AABT	IDENTAFONE OVERVIEW FROM W	EBSITE DATES 10/17/96			
OA	AABU	NETPAGE PRODUCT OVERVIEW				
40	AABV	HP TELESHARE: INTEGRATING TO	ELEPHONE CAPABILITIES ON A	COMPUTER WORKSTATION, HEWLETT		
		PACKARD JOURNAL, 04-01-95, PP				
OA	AABW	HAYES EUROPE'S SMARTCOM ME	SSAGE CENTER SOFTWARE, N	EWBYTES NEWS NETWORK, 02-29-96		
OA	AABX	AT&T MAKES BIG MOVE IN DIGITA				
OA	AABZ	FASTER UNITS DUE IN STORES N				
OA	AACA		WSBYTES NEWS NETWORK, 08-19-96			
OA	AACB	DIAMOND SHIPS VOICE MODERA	NES/ NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY WITH INTERNET PHONE., NEWSBYTES NEWS NETWORK, 5-18-95			
OA		FAX SOFTWARE: DELPINA DEMO	OS WINFAX PRO 7.0 FOR WINDOWS 95; CAMBRIDGE PUBLISHING, 1995			
O/A	AACD	NEW MODEMS: NEW CARDINAL V	VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE			
OA.	AACE	TOWARD HUMAN CENTERED DES	SIGN. VOL. 96, TECHNOLOGY REVIEW, 07-01-93, PP 47			
		HOW THE EUROPEANS RESPOND	D TO MOBILE COMMUNICATIONS., VOL. 31, COMMUNICATIONS NEWS, 05-			
OA	AACF	01-94, PP 28				
<u>~</u> Λ	AACG	USERS SEEK ALTERNATIVES TO H	IIGH CELLULAR COSTS., VOL. 12	2, MINNEAPOLIS-ST. PAUL CITY		
<u> </u>		BUSINESS, 06-17-94, PP 14				
AC	AACH	VOICENOW IS HIP-POCKET ANSW	VERING MACHINE. USA TODAY, 04-05-95 INTEGRATES VOICE & FAX MESSAGING AT DESKTOP. CAMBRIDGE			
· 0A	AACI	MULTIMEDIA MESSAGING: AT&T II TELECOM REPORT, 1994	NTEGRATES VOICE & FAX MESS	SAGING AT DESKTOP. CAMBRIDGE		
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OA		CID TECHNOLOGIES AND MACPAC				
40	AACK	PUBLISHING INC., 1994	NIDE -LIND WEN-OFFOM WENCOW	MUNICATIONS SERVICE:, CAMBRIDGE		
OA		PRIVATE EYED - MARTYRWARE P	RIVATE EYE. V. 1.1. PRODUCT O	VERVIEW 1994		
OR	AADJ	LITTLE BROTHER PAGER NOTIFICA	ATION PROGRAM WITH CALLER	ID, PRODUCT OVERVIEW, @ 1991-1994		
OA	AADK	CALLERID REMOTE AND CIDMAN V	. 1.29B, PRODUCT OVERVIEW. 1	1995		
OA		CALLINFO: V1.0 CALLER ID TSR PF				
UA		PAGEMATE: V3.3 PRODUCT OVER				
OA		CALLLINK: V2.1 CALLER ID FOR W				
OA	AADO	PAGE ON CALL, V2.1, PC PROGRA	M OVERVIEW, JANUARY 28, 1994			
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<u>ch</u>	AAAS	5502761	3/26/96	Duncan et al.	379/142	3/24/94		
<u>(.).</u>	AAAT	5467385	11/14/95	Reuben et al.	379/67	1/27/95		
CX	AAAU	5289528	2/22/94	Ueno et al.	379/67	2/18/91		
4	AAAV	5448627	9/5/95	Ueno et al.	379/67	2/18/91		
<u>CZ:</u>	AAAW	5579377	11/26/96	Rogers	379/74	11/18/94		
CL	AAAX	5483580	1/9/96	Brandman et al.	379/88	3/19/93		
C.C.	AAAY	5392452	2/21/95	Davis	455/38.1	11/27/92		
	AAAZ	5317621	5/31/94	Shibayama	379/57	12/20/90		
	AABA	5402466	3/28/95	Delahanty	379/44	1020/92		
<u>(.)</u>	AABB	5517557	5/14/98	Tanaka	379/67	4/4/90		
C.L.	AABC	5412719	5/2/95	Hamamoto et al.	380/9	1/17/92		
	AABD	5404400	4/4/95	Hamilton	379/388	3/1/93		
CL	AABE	5418835	5/23/95	Frohman et al.	379/57	10/26/92		
CL	AABF	5524140	6/4/96	Klausner et al.	379/67	3/31/92		
CK.	AABG	5572576	11/5/96	Klausner et al.	379/67	3/31/92		
C.L.	AABS	5524137	6/4/98	Rhee	379/67	10/4/93		
C.L.	AABH	5561702	10/1/96	Upp et al.	379/57	1/18/94		
	AABI	5506891	5/9/96	Brown	379/97	6/6/93		
C.L.	AABJ	5473667	12/5/95	Neustein	379/57	1/25/93		
	AABK	5349638	9/20/94	Irrabarren	379/89	10/28/91		
C.L.	AABL	5530740	6/25/96	Imbarren et al.	379/89	10/28/91		
C.L.	AABM	5475738	12/12/95	Penzias	379/67	10/21/93		
c.L	AABN	5469491	11/21/95	Morley, Jr et al.	379/88	9/29/88		
CL	AABO	5454029	9/26/95	Noda	379/88	9/24/92		
CL.	AABP	5315842	5/24/94	Fernandez	379/52	5/16/92		
C.L.	AABQ	5533095	7/2/96	Kikuchi	379/57	10/21/92		
1.2	AABR	5548814	8/20/96	Lorang et al.	455/38.1	2/25/91		
C.L.	AACM	5315636	5/24/94	Patel	379/58	6/28/91		
	AACN	5329578	7/12/94	Brennan et al.	379/67	5/26/92		
CL.	AACO	5311570	5/10/94	Grimes et el.	379/57	5/10/91		

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<u>C-X</u>	AACQ	5307399	4/26/94	Dai et al.	379/57	3/6/92
CK.	AACR	5559859	9/24/96	Dai et al.	379/51	3/10/95
CL	AACS	5384831	1/24/95	Creswell et al.	379/67	6/26/92
Col.	AACT	5535257	7/9/96	Goldberg et al.	379/57	2/7/94
C.L.	AACU	5557605	9/17/96	Grupe et al.	370/29	11/3/94
C.L.	AACV	5134845	7/28/92	Berken et al.	379/58	6/30/89
CL.	AACW	5581594	12/3/96	McAfee	379/57	9/13/93
c.L.	AACX	5428823	6/27/95	Ness-Cohп et al.	455/54.2	5/4/92
al	AACY	5581803	12/3/96 ·	Grube et al.	455/54.1	4/21/94
C.L.	AACZ	5448632	9/5/95	lyob et al.	379/201	10/27/93
C.L.	AADA	5588037	12/24/96	Fuller et al.	379/57	2/15/90
CL	AADB	5388150	2/7 <i>1</i> 95	Schneyer et al.	379/67	7/28/92
C.L.	AADC	5509053	4/16/96	Gowda et al.	379/83	9/14/94
C.L.	AADD	5426426	6/20/95	Hymel	340/825.44	8/16/93
c.L.	AADE	5459458	10/17/95	Richardson et al.	340/825.52	7/6/93
C.L.	AADF	5546447	8/13/96	Skarbo et al.	379/142	6/29/94
(.L.	AADG	5459773	10/17/95	Hwang	379/57	5/20/93
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C.L.	AABT	IdentaFon	a overview from	website dated 10/17/96.		
C-L.	AABU	NetPAGE	product overvie	W .		
c.L.	AABV	HP TeleSt Journal, 04	nare: Integrating 1-01-95, pp 69.	telephone capabilities on a comp	outer workstation	, Hewlett Packard
(-L.	AABW	Hayes Eur	ope's Smartcor	n Message Center Software, Nev	vbytes News Net	work, 02-29-96.
CL.	AABX	AT&T Mak	es Big Move in	Digital Race, Los Angeles Times	, 10-03-96, pp D	-2.
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ATTORNEY DOCKET NO. Form PTO-1449 SERIAL NO. 0317MH-19419 08/177.851 LIST OF PRIOR ART CIFES BY APPLICANT RO (Use several sheets if necessary) APPLICANT . DANIEL A. HENDERSON FILING DATE GROUP ART UNIT 1/5/94 2612 ISI PATENT DOCUMENTS: EXAMINER **PUBLICATION** CLASS/ SUBCLASS INVENTOR NAME FILING INITIAL DOCUMENT DATE DATE NO. 96, pp A49. **AACB** Diamond Ships Voice Modern With Internet Phone., Newsbytes News Network, 05-18-95. AACC Fax Software: Delrina Demos WinFax Pro 7.0 For Windows 95; Cambridge Publishing, 1995. CL AACD New Modems: New Cardinal Voice-Capable Modems Offer Innovative Telephony; Cambridge C.L. Publishing, Inc. 1995. as. AACE Toward Human Centered Design. Vol. 98, Technology Review, 07-01-93, pp 47. **AACF** How the Europeans respond to Mobile communications., Vol. 31, Communications News, 05-01-94, C.L pp 28. Users seek alternatives to high cellular costs., Vol. 12, Minneapolis-St. Paul City Business, 06-17-94. AACG $\alpha \mathcal{L}$. CL. **AACH** Voicenow Is Hip-pocket Answering Machine, USA Today, 04-05-95. Multimedia Messaging: AT&T Integrates Voice & Fax Messaging At Desktop. Cambridge Telecom (K). **AACI** Report, 1994. C. L. **AACJ** CID Technologies and Macpager information AACK OPON: MCI To Provide Nationwide 'Find Me/Follow Me' Communications Service., Cambridge へん Publishing Inc., 1994. **AADI** C. L Private EyeD - MartyrWare Private Eye, v. 1.1, product overview, 1994. C.Z. aadj Little Brother pager notification program with caller id, product overview ,@1991-1994. **AADK** CalleriD Remote and CIDMan v. 1.29b, product overview, 1995. AADL C.L. CALLINFO: v1.0 Caller ID TSR Program product description, Oct. 28, 1994. **AADM** CX PageMate: v3.3 product overview, April 30, 1993. Col. AADN CALLLINK: v2.1 Caller ID for Windows Demo, May 17, 1994, AADO C-L. Page on Call, v2.1, PC program overview, January 28, 1994. **AADP** BeepMe v3.1, PC program overview, August 22, 1993. CL. DATE CONSIDERED EXAMINER 4-21-00 Cheukfan Lee EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

UNITED STATES DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO. | SERIAL NO.

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╟	QA	BA	4,313,035		JORDAN ET AL	179/18 BE	6/18/80
ļ	ON	EA	4,490,579	12/25/84	GODOSHIAN	179/2 EC	4/15/83
I	OA	EB	4,716,583	12/29/87	GRONER ET AL	379/88	10/22/86
	OA.	DK	4,720,848	1/19/88	AKIYAMA	379/88	11/30/84
╟	OA	AF	4,737,979		HASHIMOTO	379/82	1/21/86
1	OK	DL	4,742,516	5/3/88	YAMAGUCHI	370/94	1/10/86
L	OA'	DOOR	4,811,382		SLEEVI	379/67	9/5/86
╟	Off	AE	4,821,308		HASHIMOTO	379/57	3/18/86
╟	<u>QA</u>	DH	4,868,560	9/19/89	OLIWA ET AL	340/825.440	5/11/88
-	OA:	EQ	4,868,860	9/19/89	ANDROS ET AL	379/57	2/22/88
L	OA	DI	4,873,520		FISCH ET AL	340/825.44	11/2/87
L	40	DN	4,873,719		REESE	379/215	11/18/88
L	OA.	BE	4,878,051	10/31/89	ANDROS ET AL	340/825.440	2/22/88
Į.	OA	EZ	4,882,750		HENDERSON ET AL	379/355	3/23/88
L	OA.	EW	4,899,358	2/6/90	BLAKLEY	379/67	8/8/88
L	OA-	AAOB	4,922,490		BLAKLEY	370/110.1	8/8/88
L	OA	BT	4,924,496	5/8/90	FIGA ET AL	379/142	5/12/88
╠	QA	BI	4,942,598		DAVIS	379/57	3/4/88
╠	ÜA	AB ·	4,961,216	10/2/90	BAEHR ET AL	379/57	12/30/88
╟	AC	DS	4,962,377	10/9/90	WALLACE ET AL	340/825.440	2/9/89
╠	ØA	-DG	4,965,569		BENNETT ET AL	340/825.440	3/14/89
-	OA.	DT	4,975,693	12/4/90	DAVIS ET AL	340/825.44	1/30/89
	AO.	AH	4,985,913		SHALOM ET AL	379/76	8/29/89
L	OA	DDOS	4,985,918		TANAKA ET AL	379/356	7/21/89
╟	OR	СВ	5,014,296	5/7/91	SAIGANO	379/67	2/4/88
╟	<u> va</u>	DÜ	5,043,721		MAY	340/825.44	12/18/89
L	OA I	DR	5,073,767	12/17/91	HOLMES ET AL	340/311.1	12/5/89
╠	OA	ΣΩ.	5,075,684		DELUCA	340/825.44	10/6/89 ·
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L	ΘA.	_bw	5,117,449		METROKA ET AL	379/58	4/8/91
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ŀ	OA.	DOOU	5,146,217		HOLMES ET AL	340/825.44	9/5/90
ŀ	AC	DV	5,148,473		FREELAND ET AL	379/59	10/15/91
ŀ	- OA	. EC	5,151,929		WOLF	379/57	12/27/89
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ŀ	OR I	AK	5,159,624		MAKITA	379/57	10/22/90
L	00	. 00	5,161,181		ZWICK	379/67 .	1/10/90
ŀ	OA	EE	5,208,849		FU	379/70	10/16/91
H	OA.	ВХ	5,208,850		KINO	379/88	8/5/91
⊩	JA I	DX	5,212,721		DELUCA	379/57	8/18/89
ŀ	- AÇ	cs	5,258,751		DELUCA ET AL	340/825.44	11/4/91
F	DA	<u> </u>	5,278,889		PAPANICOLAOU ET AL	379/53	7/29/92
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ON	BZ BZ	5,283,824	2/1/94	SHAW	379/142	10/25/91	
OA	D8	5,285,493	2/8/94	WAGAI ET AL	379/58	6/25/91	
Ã	AP	5,285,496	2/8/94	FRANK ET AL	380/9	12/14/92	
ŏΑ	DA	5,289,530	2/22/94	REESE	379/88	7/23/91	
OA	ED	5,327,480	7/5/94	BREEDEN	379/57	2/22/93	
QA.	<u>~</u>	5,333,179	7/26/94	YAMAMOTO ET AL	379/67	8/12/93	
JA.	BJ	5,343,516	8/30/94	CALLELE ET AL	379/98	2/13/92	
- 24	a	5,349,638	9/20/94	PITRODA	379/142	1/25/93	
OA	CE	5,390,362	2/14/95	MODJESKA ET AL	455/38.1	6/1/93	
OA	FAAA	5,046,079	9/3/91	HASHIMOTO	379/53	10/13/89	
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Filing Date:
First Named Inventor: Henderson, Daniel
Group Art Unit:
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^{**}EXAMINER: Initial citation considered. Draw line through citation if no in conformance and not considered. Include copy of this form with next communication to application.

Practitioner's Docket No. 3052/116

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Te application of: Daniel A. Henderson

Application No.: 10/692,179

Group No.: 2645

Filed: October 23, 2003

Examiner: Anwah, O.

For: METHOD AND APPARATUS FOR IMPROVED PERSONAL COMMUNICATION

DEVICES AND SYSTEMS

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Supplemental Information Disclosure Statement--page 1 of 67)

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

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Olina Anush 11-8-2006 0A

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:

- (1) Within three months of the filing date of a national application;
- (2) Within three months of the date of entry of the national stage as set forth in section 1.491 in an international application; or
- (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. section 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. section 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. section 1.56(c).

NOTE: The "duty as described in section 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by sections 1.97(b) - (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13-25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. section 1.51(b).

List of Sections Forming Part of This Supplemental Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

1.	[x]Pre	liminary	Statements
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- 2. [x]Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)
- 3. []Statement as to Information Not Found in Patents or Publications
- 4. [x]Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
- 5. []Cumulative Patents or Publications
- 6. [x]Copies of Listed Information Items Accompanying This Statement
- 7. []Concise Explanation of Non-English Language Listed Information Items
 - 7A. []EPO Search Report
 - 7B. []English Language Version of EPO Search Report
- 8. []Translation(s) of Non-English Language Documents
- 9. [x]Concise Explanation of English Language Listed Information Items (Optional)
- 10. [x]Identification of Person(s) Making This Supplemental Information Disclosure Statement

(complete the following, if appropriate)

Sections

, respectively, have been continued on ADDED PAGE(S).

NOTE: "Once the minimum requirements are met, the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

(Supplemental Information Disclosure Statement--page 2 of 67)

Olina Anush

11-8-2006 - OA

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this supplemental information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this supplemental information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Otisa Annah 11-8-2006 - OA

SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Daniel A. Henderson

Attorney Docket:

3052/116

Serial No:

10/692,179

Art Group Unit:

2645

Date Filed:

October 23, 2003

Examiner Name:

Anwah, O.

Invention:

METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

US PATENT DOCUMENTS

Exam Init	Ref Num	Doc Num	Issue Date	Inventor	Class/ Subclass
OA	AA	4065642	Dec., 1977	McClure	179/18.
PO	HAAA/ AD	4072824	Feb. 7, 1978	Phillips	179/18.
OA		4087638	May., 1978	Hayes et al.	179/2.
OA	HAAC/ AK	4103107	Jul. 25, 1978	D'Amico et al.	179/2.
OA		4117542	Sep., 1978	Klausner et al.	364/900.
0		<u>4126768</u>	Nov., 1978	Grenzow	179/90.
OA	HAAD/ ES	4172969	Oct. 31, 1979	Levine et al.	179/2.
90		4178475	Dec., 1979	Taylor et al.	179/2.
0A	,	4178476	Dec., 1979	Frost	179/2.
OA		4263480	Apr., 1981	Levine	179/2.
OA		<u>4266098</u>	May., 1981	Novak	179/5.
OÀ		<u>4304968</u>	Dec., 1981	Klausner et al.	179/6.
OA	BA	4313035	Jan., 1982	Jordan et al.	179/18.
JA		4336524	Jun., 1982	Levine	340/311.
OA		4356519	Oct., 1982	Cogdell, Jr.	360/61.
OA		4368989	Jan., 1983	Kawashima	368/74.
OA.		4378551	Mar., 1983	Drapac	340/311.
		4388000	Jun., 1983	Hagihara	368/72.
AC	HAAE	4408099	Oct. 4, 1983	Ishii	179/2.
OA		4424514	Jan., 1984	Fennell et al.	340/825.
OA'		4427848	Jan., 1984	Tsakanikas	179/2.
OA		4427980	Jan., 1984	Fennell et al.	340/825.
an		4438433	Mar., 1984	Smoot et al.	340/825.
OA		<u>4477807</u>	Oct., 1984	Nakajima et al.	340/825.

Serial No: 10/692,179 Art Group Unit: 2645

Date Filed: October 23, 2003 Examiner Name: Anwah, O.

Invention: METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/
Init					Subclass
AO	EA	4490579	Dec., 1984	Godoshian	179/2.
OA		4600809	Jul., 1986	Tatsumi et al.	179/2.
OR		4608460	Aug., 1986	Carter et al.	179/6.
OA		4618860	Oct., 1986	Mori	340/825.
AO	Ì	4625081	Nov., 1986	Lotito et al.	379/88.
OA VA		4639225	Jan., 1987	Washizuka	434/308.
OA		4644351	Feb., 1987	Zabarky et al.	340/825.
OA	-	4654718	Mar., 1987	Sueyoshi	358/257.
OA		4661972	Apr., 1987	Kai	379/57.
GA		<u>4680785</u>	Jul., 1987	Akiyama et al.	379/57.
OA		<u>4682148</u>	Jul., 1987	Ichikawa et al.	340/311.
DA.		4692742	Sep., 1987	Raizen et al.	340/539.
OA A		4704608	Nov., 1987	Sato et al.	340/825.
OA		4706272	Nov., 1987	Nishimura et al.	379/57.
OA	EB	4716583	Dec., 1987	Groner et al.	379/88.
OA	DK	4720848	Jan., 1988	Akiyama	379/88.
OA.	AF	4737979	Apr., 1988	Hashimoto	379/82.
AG	DL	4742516	May., 1988	Yamaguchi	370/94.
AO.		4747122	May., 1988	Bhagat et al.	379/57.
OA,		4754473	Jun., 1988	Edwards	379/58.
OA		4766434	Aug., 1988	Matai et al.	340/825.
AG		4775999	Oct., 1988	Williams	379/59.
ΦA		<u>4776005</u>	Oct., 1988	Petriccione et al.	379/142.
OA		4779138	Oct., 1988	Nomura et al.	358/236.
AG		4796291	Jan., 1989	Makino	358/58.
Ao		4800582	Jan., 1989	D'Agosto, III et al.	379/216.
OA		4802200	Jan., 1989	Murata et al.	379/61.
OF		4803726	Feb., 1989	Levine et al.	380/48.
OA		4806906	Feb., 1989	Oda et al.	340/311.
AO	HAAF	4811379	Mar. 7, 1989	Grandfield	379/57.
OR	, <u></u>	4812743	Mar., 1989	Champion, III	340/905.

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Init	ļ				Subclass
<u>⊃A</u>				et al.	
OA		4814763	Mar., 1989	Nelson et al.	340/825.
OA	AE	4821308	Apr., 1989	Hashimoto	379/57.
PO	DH	4868560	Sep., 1989	Oliwa et al.	340/825.
OA	<u> </u>	<u>4868561</u>	Sep., 1989	Davis	340/825.
OA	EQ	<u>4868860</u>	Sep., 1989	Anddros et al.	379/57.
AO	FAAC	4872005	Oct., 1989	DeLuca et al.	340/825.
OA	DI	4873520	Oct., 1989	Fisch et al.	340/825.
OA	DN	4873719	Oct., 1989	Reese	379/215.
OA.	BE	4878051	Oct., 1989	Andros et al.	340/825.
SA SA		4882579	Nov., 1989	Siwiak	340/825.
OA		4882744	Nov., 1989	Hashimoto	379/57.
OA	EZ	4882750	Nov., 1989	Henderson et al.	379/355.
AO		4885577	Dec., 1989	Nelson	340/825.
CA		4893335	Jan., 1990	Fuller et al.	379/200.
DA		4897835	Jan., 1990	Gaskill et al.	340/825.
	EW	4899358	Feb., 1990	Blakley	379/67.
OA OA		4914691	Apr., 1990	Berger	379/357.
AO	HAAH/ BB	<u>4918721</u>	Apr. 17, 1990	Hashimoto	379/96.
AC		4922221	May., 1990	Sato et al.	340/311.
OA:	BT	4924496	May., 1990	Figa et al.	379/142.
AO	HAAI/ HAAJ	4940963	Jul. 10, 1990	Gutman et al.	340/313.
AO		<u>4941167</u>	Jul., 1990	Cannalte et al.	379/67.
AO	BI	4942598	Jul., 1990	Davis	379/57.
AO		4951043	Aug., 1990	Minami	340/825.
AO	AB	4961216	Oct., 1990	Baehr et al.	379/57.
AG	DS	4962377	Oct., 1990	Wallace et al.	340/825.
∂A	DG	4965569	Oct., 1990	Bennett et al.	340/825.440
LOA'		4975683	Dec., 1990	Davis et al.	340/825.
AG	DT	4975693	Dec., 1990	Davis et al.	340/825.
OR	AH	4985913	Jan., 1991	Shalom et al.	379/76.

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AO		4994797	Feb., 1991	Breeden	379/857.
OA		<u>4996707</u>	Feb., 1991	O'Malley et al.	379/100.
OA	СВ	5014296	May., 1991	Saigano	379/67.
A	DU	5043721	Aug., 1991	May	340/825.
04		<u>5047764</u>	Sep., 1991	Andros et al.	340/311.
, 24		5049874	Sep., 1991	Ishida et al.	340/825.
ÖΑ	BR	5063588	Nov., 1991	Patsiokas et al.	379/57.
OA		<u>5066949</u>	Nov., 1991	Breeden et al.	340/825.
DA	DR	5073767	Dec., 1991	Holmes et al.	340/311.
DA.	DQ	5075684	Dec., 1991	DeLuca	340/825.
OA		<u>5093659</u>	Mar., 1992	Yamada	340/825.
OΑ	DM	<u>5095307</u>	Mar., 1992	Shimura et al.	340/825.
04	DZ	5099507	Mar., 1992	Mukai et al.	379/57.
OA :	DW	5117449	May., 1992	Metroka et al.	379/58.
AO	HAAK	5124697	Jun. 23, 1992	Moore	340/825.
OA		5127040	Jun., 1992	D'Avello et al.	379/58.
OA	Al	<u>5128980</u>	Jul., 1992	Choi	379/56.
OA		<u>5128981</u>	Jul., 1992	Tsukamoto et al.	379/58.
OA	AACV	5134645	Jul., 1992	Berken et al.	379/58.
OA		5144654	Sep., 1992	Kelley et al.	379/356.
DA		5146493	Sep., 1992	Kiguchi et al.	379/357.
OA		5148469	Sep., 1992	Price	379/57.
OA	DV	<u>5148473</u>	Sep., 1992	Freeland et al.	379/59.
OA	EC	5151929	Sep., 1992	Wolf	379/57.
ØΑ	AJ	5151930	Sep., 1992	Hagi	379/57.
OA	DJ	5153579	Oct., 1992	Fisch et al.	340/825.
OA	AK	5159624	Oct., 1992	Makita	379/57.
OF	DO	5161181	Nov., 1992	Zwick	379/67.
OA		5166973	Nov., 1992	Hoff	379/57.
OA	•	<u>5175875</u>	Dec., 1992	Yokaya et al.	455/89.

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Init					Subclass
AD		5182553	Jan., 1993	Kung	340/825.
AC		5195130	Mar., 1993	Weiss et al.	379/98.
OF		5206637	Apr., 1993	Warren	340/825.
ÃÓ	EE	5208849	May., 1993	Fu	379/70.
δÀ	BX	5208850	May., 1993	Kino	379/88.
OA'	DX	5212721	May., 1993	DeLuca et al.	379/57.
AO	ET	5224150	Jun., 1993	Neustein	379/57.
AO	FAAB/ AAPP	5225826	Jul., 1993	Deluca et al.	340/825.
DA		5228073	Jul., 1993	Smith	379/57.
OA.		5251250	Oct., 1993	Obata et al.	340/825.
OA		5252964	Oct., 1993	Tan et al.	340/825.
UA	CS	5258751	Nov., 1993	Deluca et al.	340/825.
SA		5272465	Dec., 1993	Meares, Jr.	340/539.
OA'		5274454	Dec., 1993	Higgins, Jr.	358/186.
I OA	BF	5274699	Dec., 1993	Ranz	379/142.
DA		5276731	Jan., 1994	Arbel et al.	379/88.
OA	CD	<u>5278889</u>	Jan., 1994	Papanicolaou	379/53.
OA	BY	5278894	Jan., 1994	Shaw	379/67.
OA'	DY	<u>5280516</u>	Jan., 1994	Jang	379/57.
AO		<u>5280521</u>	Jan., 1994	Itoh	379/58.
OA	CG	<u>5283818</u>	Feb., 1994	Klausner et al.	379/67.
CA	BZ	5283824	Feb., 1994	Shaw	379/142.
ÓA	DB	5285493	Feb., 1994	Wagai et al.	379/58.
AO	AP	5285496	Feb., 1994	Frank et al.	380/9.
CA	AAAU	5289528	Feb., 1994	Ueno et al.	379/67.
OA	DA	5289530	Feb., 1994	Reese	379/88.
OA	AACQ	5307399	Apr., 1994	Dai et al.	379/57.
OA:	AACO	5311570	May., 1994	Grimes et al.	379/57.
OA	AACM	5315636	May., 1994	Patel	379/58.
⊘ A	AABP	5315642	May., 1994	Fernandez	379/52.
OA	AAAZ	5317621	May., 1994	Shibayama	379/57.
		5321742	Jun., 1994	Stevens	379/103.
92		<u>5323148</u>	Jun., 1994	Olazabal et al.	340/825.

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Init					Subclass
CA	ED	5327480	Jul., 1994	Breeden	379/57.
OA	AL	5327486	Jul., 1994	Wolff et al.	379/96.
OA	AACN	<u>5329578</u>	Jul., 1994	Brennan et al.	379/67.
OA	CC	<u>5333179</u>	Jul., 1994	Yamamoto et al.	379/67.
OA	HAAL	<u>5341411</u>	Aug. 23, 1994	Hashimoto	379/67.
AC	AC	5341414	Aug., 1994	Popke	379/142.
DA.	BJ	5343516	Aug., 1994	Callele et al.	379/98.
OA	AABK	5349636	Sep., 1994	Irrabarren	379/89.
AO	CA	5349638	Sep., 1994	Pitroda et al.	379/142.
AO	AACS	<u>5384831</u>	Jan., 1995	Creswell et al.	379/67.
DA	AADB	<u>5388150</u>	Feb., 1995	Schneyer et al.	379/67.
OA	FAAD	<u>5390236</u>	Feb., 1995	Klausner et al.	379/67.
ON	CE	5390362	Feb., 1995	Modjeska et al.	379/57.
OA	AAAY	5392452	Feb., 1995	Davis	455/38.
0	AABA	5402466	Mar., 1995	Delahanty	379/44.
CA	AABD	5404400	Apr., 1995	Hamilton	379/386.
Q _A	AABC	<u>5412719</u>	May., 1995	Hamamoto et al.	380/9.
OA	AABE	<u>5418835</u>	May., 1995	Frohman et al.	379/57.
OA-	AADD	5426426	Jun., 1995	Hymel	340/825.
AO	AACX	<u>5428823</u>	Jun., 1995	Ness-Cohn et al.	455/54.
OA.	AADH	5430439	Jul., 1995	Bodet et al.	340/825.
OA	AAAV	5448627	Sep., 1995	Ueno et al.	379/67.
OA	AACZ	5448632	Sep., 1995	lyob et al.	379/201.
CA)	AABO	5454029	Sep., 1995	Noda	379/88.
OA	AADE	<u>5459458</u>	Oct., 1995	Richardson et al.	340/825.
OA	AADG	5459773	Oct., 1995	Hwang	379/57.
OA	AAAT	5467385	Nov., 1995	Reuben et al.	379/67.

Applicants:

Daniel A. Henderson

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Init				<u> </u>	Subclass
OA	AABN	<u>5469491</u>	Nov., 1995	Morley, Jr. et al.	379/88.
OA	AABJ	<u>5473667</u>	Dec., 1995	Neustein	379/57.
OA	AABM	5475738	Dec., 1995	Penzias	379/67.
OA	AAAX	<u>5483580</u>	Jan., 1996	Brandman et al.	379/88.
OK.	AAAS	5502761	Mar., 1996	Duncan et al.	379/142.
I CÁA	AABI	5506891	Apr., 1996	Brown	379/97.
ÓA	AADC	5509053	Apr., 1996	Gowda et al.	379/63.
OA,	AABB	5517557	May., 1996	Tanaka	379/67.
OA)	AABS	5524137	Jun., 1996	Rhee	379/67.
AO	AABF	<u>5524140</u>	Jun., 1996	Klausner et al.	379/67.
()A(AABL	<u>5530740</u>	Jun., 1996	Irribarren et al.	379/89.
OA	AABQ	5533095	Jul., 1996	Kikuchi	379/57.
OA	AACT	<u>5535257</u>	Jul., 1996	Goldberg et al.	379/57.
CA	AADF	5546447	Aug., 1996	Skarbo et al.	379/142.
OA	AACP	<u>5548636</u>	Aug., 1996	Bannister et al.	379 <i>/</i> 201.
OA	AABR	5548814	Aug., 1996	Lorang et al.	455/38.
OA	AACU	5557605	Sep., 1996	Grupe et al.	370/29.
OA)	AACR	5559859	Sep., 1996	Dai et al.	379/51.
CA	AABH	5561702	Oct., 1996	Lipp et al.	379/57.
OA	AABG	<u>5572576</u>	Nov., 1996	Klausner et al.	379/67.
OΛ	AAAW	5579377	Nov., 1996	Rogers	379/74.
OA	AACW	5581594	Dec., 1996	McAfee	379/57.
AO.	AACY	5581803	Dec., 1996	Grube et al.	455/54.
DA	AADA	5588037	Dec., 1996	Fuller et al.	379/57.
OA	DDOR	4811382	3/7/1989	Sleevi	379/57
AG.	AAOA	4894861	1/16/1990	Fujioka	379/374
ÖÀ	AAOB	4922490	5/1/1990	Blakley	370/110.1
ÓÀ	AAOC	5007076	4/9/1991	Blakley	379/67
OA:	AAOD	5220599	1/15/1993	Sasano et al.	379/142
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OA	AAOE	5757279	5/26/1998	Fujiwara	340/825.44
CA	AAOF	5430436	7/4/1995	Fennell	340/825.44
OF	AAOG	5638540	6/10/1997	Aldous	395/750
OA	AAOH	6067349	5/23/2000	Suder et al.	379/88.19
OA	AAOI	5594952	1/14/1997	Virtuoso et al.	455/89
OA	AAOJ	5337044	8/9/1994	Folger et al.	340/825.44
OA	AAOK	5444869	8/22/1995	Stricklin et al.	455/89
φĄ.	AAOL	5432841	7/11/1995	Rimer	379/59
SA	AAOM	5302947	4/12/1994	Fuller et al.	340/825.34
eA.	AAON	5510778	4/23/1996	Krieter et al.	340/825.44
OA	AAOO	5654942	8/5/1997	Akahane	369/2
OA'	AAOP	5363429	11/4/1994	Fujisawa	379/58
OK	AAOQ	5479475	12/26/1995	Grob et al.	379/58
OA	AAOR	5689440	11/18/1997	Leitch et al.	364/512
OA	AAOS	5784444	Jul. 21, 1998	Snyder et al.	379/142
OA	AAOT	5903628	May 5, 1999	Brennan	379/88.21
OA	AAOU	5905778	May 18, 1999	Tatchell et al.	379/88.04
ON	AAOV	5881134	Mar. 9, 1999	Foster et al.	379/88
OA	AAOW	5850435	Dec. 15, 1998	Devillier	379/374
A	AAOX	5848142	Dec. 8, 1998	Yaker	379/215
OA.	AAOY	5832435	Nov. 3, 1998	Silverman	704/260
OA	AAOZ	5822727	Oct. 13, 1998	Garberg et al.	701/243
OF	DDOS	4985918	Jan. 15, 1991	Tanaka et al.	379/356
OA.	DDOT	5077786	Dec. 31, 1991	Hashimoto	379/100
OA	DDOU	5146217	Sep. 8, 1992	Holmes	340/825.22
OΑ	FAAA	5046079	Sep. 3, 1991	Hashimoto	379/53
OA	AANO	6192254	Feb. 20, 2001	Carlsen et al.	455/552
OA	AANS	5371781	Dec. 6, 1994	Ardon	379/59
ΔA.	AAQA	5057676	Oct. 15, 1991	Komaki	235/375
OA	AAQB	5115233	May 19, 1992	Zdunek et al.	340/825.440
OA)	AAQC	5239577	Aug. 24, 1993	Bates et al.	379/201
OA	AAQD	5142279	Aug. 25, 1992	Jasinski et al.	340/825.44
014	AAQE	5153582	Oct. 6, 1992	Davis	340/825.44
CVA	AAQF	5222125	Jun. 22, 1993	Creswell et al.	379/67
20	AAQG	5189632	Feb. 23, 1993	Paajanen et	364/705.05
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OA				al	
OR	AAQH	5384910	Jan. 24, 1995	Torres	395/156
OA	AAQI	5241305	Aug. 31, 1993	Fascenda et al.	340/825.44
AO	AAQJ	4962545	Oct. 9, 1990	Klaczak et al.	455/200
Ao	AAQK	4582956	Apr. 15, 1986	Doughty	179/2
OA	AAQL	5909647	Jun. 1, 1999	Hashimoto et al.	455/412
DA	AAQM	5584070	Dec. 10, 1996	Harris et al.	455/346
OA	AAQN	5583564	Dec. 10, 1996	Rao et al.	348/14
OA.	AAQO	5627875	May 6, 1997	Kapsales	379/57
	AAQP	5588038	Dec. 24, 1996	Snyder	379/57
CA (A)	AAQQ	5121423	Jun. 9, 1992	Morihiro et al.	379/142
an	AAQS	H1772	1/5/1999	Akahane	340/825.22
OA	AAQU	5465401	Nov. 7, 1995	Thompson	455/89
UA	AAQV	5978451	Nov. 2,1999	Swan et al.	379/88.25
OA	AAQW	6226367 B1	May 1, 2001	Smith et al.	379/142
OA	AAQY	6198916 B1	Mar. 6, 2001	Martin	455/413
OA.	AAQZ	6169904 B1	Jan. 2, 2001	Ayala et al.	455/461
OA	AARA	5966652	Oct. 12, 1999	Coad et al.	455/412
OA	AARB	5841850	Nov. 24, 1998	Fan	379/142
OA	AARC	5604790	Feb. 18, 1997	Grimes	379/67
Ok	AARD	5651055	Jul. 22, 1997	Argade	379/88
OA	AARE	6085079	Jul. 4, 2000	Tabeta	455/403
40	AARF	6134310	Oct. 17, 2000	Swan et al.	379/188
OA	AARG	6226379 B1	May 1, 2001	Swan et al.	379/373
OA	AARH	6134320	Oct. 17, 2000	Swan et al.	379/372
OR	AARI	5422942	Jun. 6, 1995	Kakwashima	379/212
ΔA	AARJ	5631950	May 20, 1997	Brown	379/67
υA	AARK	5894595	Apr. 13, 1999	Foladare et al.	H04Q 7/20
OA	AARL	4197526	Apr. 8, 1980	Levine et al.	H04M 11/02

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Invention: METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Doc Num	Issue Date	Inventor	Class/ Subclass
OA	AARM	RE 31789	11/1/1985	Hashimoto	H04M 15/06
JA	AARN	4551581	Nov. 5, 1985	Doughty	H04M 11/00
AO	AARO	5717741	Feb. 10, 1998	Yue et al.	H04M 3/50
AO	AARP	5742905	Apr. 21, 1998	Pepe et al.	H04Q 7/20
ŎPY	AARQ	5090051	Feb. 18, 1992	Muppidi et al	H04M 11/00
OA	AARR	5559860	Sep. 24, 1996	Mizikovsky	H04Q 7/20
OA	AARS	5206900 B1	Apr. 27, 1993	Callele	H04M 1/64
UA	AART	5428663	Jun. 27, 1995	Grimes et al.	H04M 11/00
OA	AARU	5857013	Jan. 5, 1999	Yue et al.	H04M 1/64
QA.	AARV	5764747	Jun. 9, 1998	Yue et al	H04M 3/54
AO.	ABFA	6278862	Aug. 21, 2001	Henderson	455/31.1
40	ABFB	5857016	Jan. 5, 1999	Jedlicka	379/142
U 1	ABFB	5526411	Jun. 11, 1996	Krieter	379/110
UA	ABFC	5727052	Mar. 10, 1998	Sizer, II et al.	379/142
OA	ABFC	D350345	9/6/1994	Lindeman et al.	455/90
OA	ABFD	5727053	Mar. 10, 1998	Sizer, II et al.	379/142
OA	ABFE	5615252	Mar. 25, 1997	Sizer, II et al.	379/142
οA	ABFE/ DDRP	5422656	Jun. 6, 1995	Allard et al.	345/173
DA	ABFG	5878354	Mar. 2, 1999	Hasegawa	455/567
OA	ABFH	5715524	Feb. 3, 1998	Jambhekar et al	455/90
Ao-	ABFM	5602908	Feb. 11, 1997	Fan	379/199
OA	ABFI	5630205	May 13, 1997	Ekelund	455/54.1
OA'	ABGB	5303291	Apr. 12, 1994	Takagi et al.	379/433
OA	ABGC	5805981	Sep. 8, 1998	Sugio et al.	455/38.4
OA'	ABGD	6327478 B1	Dec. 4, 2001	Baker	455/466
94	ABGE/ DDDG	5625884	Apr. 29, 1997	Gitlin et al.	455/54.1
OA	ABGF	5950123	Sep. 7, 1999	Schwelb et al.	455/414
OF	ABGG	6169911 B1	Jan. 2, 2001	Wagner et al.	455/566

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COMMUNICATION DEVICES AND SYSTEMS

Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/
Init	ļ				Subclass
UA	ABGI	5884186	Mar. 16, 1999	Hidaka	455/550
OA	ABGJ	6049713	Apr. 11, 2000	Tran et al.	455/415
GA	ABGK	6175741 B1	Jan. 16, 2001	Alperovich	455/458
OA	ABGU/ AAQX	5907604	May 25, 1999	Hsu	379/142
OA	DDBG	5579375	Nov. 26, 1996	Ginter	379/59
AC	DDBL	5764731	Jun. 9, 1998	Yablon	379/88
- 8A	DDDJ	5247700	Sep. 21, 1993	Wohl et al.	455/33.1
QZ,	DDFM	5625673	Apr. 29, 1997	Grewe et al.	379/61
OA	DDNH/ DDRO	5606594	Feb. 25, 1997	Register et al.	379/58
OA	DDUH	5701258	Dec. 23, 1997	Harris et al.	364/514
OA	DDUJ	5398279	Mar. 14, 1995	Frain	379/140
OA	DDVC	5485504	Jan. 16, 1996	Ohnsorge	379/58
PA	DDVJ	5848356	Dec. 8, 1998	Jambheker	455/403
UA	DDVK	5414444	May 9, 1995	Britz	345/156
OA	DDVN	5559868	Sep. 24, 1996	Blonder	379/93
OA	DDVO	5745852	Apr. 28, 1998	Khan et al.	455/433
OA	ABFJ	4853952	Aug. 1, 1989	Jachmann et al.	379/88
OR	ABFJ	6229878 B1	May 8, 2001	Moganti	379/67.1
UA	ABFK	5644629	Jul. 1, 1997	Chow	379/142
AO	ABFK	6151491	Nov. 21, 2000	Farris et al.	455/412
OA	ABFL	6061560	May 9, 2000	Saboorian et al.	455/415
OA	ABFM	6181928	Jan. 30, 2001	Moon	455/415
OA	ABFN	6192218 B1	Feb. 20, 2001	Laufmann et al.	455/31.2
OA	ABFO/ ABGA	6163691	Dec. 19, 2000	Buettner et al.	455/414
AO	ABFP	5561703	Oct. 1, 1996	Arledge et al	379/57
OA	ABFQ/AB GH	5703934	Dec. 30, 1997	Zicker et al	379/61
OA	ABFR	6094574	Jul. 25, 2000	Vance et al.	455/415
OA	ABFS	5943607	Aug. 24, 1999	Singer	455/31.3

Applicants:

Daniel A. Henderson

Attorney Docket:

3052/116

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Art Group Unit:

2645

Date Filed:

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Examiner Name:

Anwah, O.

Invention:

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COMMUNICATION DEVICES AND SYSTEMS

Init	Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/
OR ABFU 5929771 Jul 27, 1999 Gaskill 340/825.44 OR ABFV 6266539 Jul. 24, 2001 Pardo 455/556 OR ABFW 6282435 Aug. 28, 2001 Wagner et al. 455/566 OR ABFX 5577103 Nov. 19, 1996 Foti 379/59 OR ABFY 5313515 May 17, 1994 Allen et al. 379/59 OR ABFZ 6157318 Dec. 5, 2000 Minata 340/825.44 OR DDDH 5541976 Jul. 30, 1996 Ghisler 379/57 OR DDFG 5473316 Dec. 5, 1995 Takaya 340/825.44 OR DDFG 5473316 Dec. 5, 1995 Takaya 340/686 OR DDFJ 5197092 Mar. 23, 1993 Bamburak 379/59 OR DDFS 4827520 May 2, 1989 Zeinstra 381/43 OR DDNS 5348347 Sep. 20, 1994 Shink 281/31 OR <td< td=""><td>Init</td><td></td><td></td><td></td><td><u> </u></td><td>Subclass</td></td<>	Init				<u> </u>	Subclass
OA ABFV B1 B1 G266539 B1 Jul. 24, 2001 Pardo 455/556 CA ABFW ABFW ABFW 5517103 Aug. 28, 2001 Wagner et al. 455/566 OP ABFX 5577103 Nov. 19, 1996 Foti 379/59 379/59 OA ABFY 5313515 May 17, 1994 Allen et al. 379/59 DA ABFZ 6157318 Dec. 5, 2000 Minata 340/825.44 OD DDH 5541976 Jul. 30, 1996 Ghisler 379/57 CA DDDH 5541976 Jul. 30, 1996 Ghisler 379/57 CA DDFG 5473316 Dec. 5, 1995 Takaya 340/686 OA DDFJ 5197092 Mar. 23, 1993 Bamburak 379/59 OA DDFK 5566226 Oct. 15, 1996 Mizoguchi et al. 379/58 al. OA DDNC 5348347 Sep. 20, 1994 Shink 281/31 281/31 OA DDND 5548477 Aug. 20, 1996 Kumar et al. 361/680 OA DDNI 5584054 Dec. 10, 1996 Tyneski et al. 455/89D OA DDNM 5387904 Feb. 7, 1995 Takada 340/825 OA DDR 547671 Dec. 5, 1995 Partridge, III 379/59 OA DDR 64491						
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	UA	DDNE	6168331	1/2/2001	Vann	400/472

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OA		B1			
OA	DDOV	5390346	2/14/1995	Marz	455/260
OA	AANA	5692038	11/25/1997	Kraus et al.	379/210
OA	AANB	5937050	8/10/1999	Yue et al.	379/210
OF	AANC	5265145	11/23/1993	LIM	379/88
OA	AAND	6038443	3/14/2000	Luneau	455/415
OA	AANE	4479124	10/23/1984	Rodriquez et al.	340/825.44
9A	AANF	4451707	5/29/1984	Hanscom	179/84
OA	AANG	4402056	8/30/1983	Sado et al.	364/705
06	AANH	4382256	5/3/1983	Nagata	340/825.44
- Oh	AANI	4330780	5/18/1982	Masaki	340/825.44
UA	AANJ	5282243	1/25/1994	Dabbashi et al.	379/201
OA	AANK	5761271	6/2/1998	Karnowski	379/1
UA	AANL	5457732	10/10/1995	Goldberg	379/57
()A	AANM	5491739	2/13/1996	Wadin et al.	379/57
ØA	AANN	5440559	8/8/1995	Gaskill	370/95.1
DA	AANP	4802209	1/31/1989	Hasegawa	379/217
ÖA	AANQ	5845202	12/1/1998	Davis	455/412
OA	AANR	5070521	12/3/1991	Warner et al	379/58
OA	AANT	5648990	7/15/1997	Kraul et al.	375/316
AO	AANU	5991383	11/23/1999	Kucmerowski et al.	379/142
οA	AANV	6226665 B1	5/1/2001	Deo et al.	706/106
OA	AANW	6009082	12/28/1999	Caswell et al.	370/276
GA	AANX	3787626	1/22/1974	Subieta	179/5.5
OA	AANY	3727003	4/10/1973	Paraskevako s	178/28
OA	AANZ	3812296	5/21/1974	Paraskevako s	179/18
MA	AAPA	5822402	10/13/1998	Marszalek	379/67
36	AAPB	5796806	8/18/1998	Birckbichler	379/67
YA	AAPC	5749071	5/5/1998	Silverman	704/260
CAR	AAPD	5661788	8/26/1997	Chin	379/142

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Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/
Init					Subclass
OA	AAPE	5481595	1/2/1996	Ohashi et al.	379/67
OP	AAPF	5309512	5/3/1994	Backmon et al.	379/210
OA	AAPG	5228080	7/13/93	Nutter et al.	379/373
9A	AAPH	5263084	11/16/93	Chaput et al.	379/215
	AAPI	4713808	12/15/87	Gaskill et al.	370/94.
OA	AAPJ	4536739	8/20/85	Nobuta	340/323
OA	AAPK	4481670	11/6/84	Freeburg	455/33
DA	AAPL	5594658	1/14/1997	Lemaire et al.	364/514
JAC)	AAPM	5257307	10/26/1993	Ise	379/57
QA.	AAPN	5495344	2/27/1996	Callaway Jr. et al.	357/407
OA	AAPO	5109220	4/28/1992	Breeden et al.	340/825.44
OA	AAPQ	4850012	7/18/1989	Mehta et al.	379/157
OA	AAPR	4853688	8/1/1989	Andros et al.	340/825.440
OA:	AAPS	6005870	12/21/1999	Leung et al.	370/466
T/A	AAPT	5995603	11/30/1999	Anderson	379/142
ŏA'	AAPU	5703571	12/30/1997	Cannon et al.	340/825.44
ZA'	AAPV	6009308	12/28/1999	Matsuura	455/31.3
1/4	AAPW	5907596	5/25/1999	Karnowski	379/88.21
ŎA.	AAPX	4766294	8/23/1988	Nara et al.	235/380
ďΑ	AAPY	4914624	4/3/1990	Dunthorn	364/900
OA	AAPZ	4928096	5/22/1990	Leonardo et al.	340/825.44
OA	AAQY	6198916 B1	3/6/2001	Martin	455/413
2/4		4660218	4/21/87	Hashimoto	379/93
DA		4341926	7/27/82	Chester	179/2
O#		4578537	3/25/86	Faggin et al.	179/2
CA		4306116	12/15/81	McClure et al.	179/2
CA		5329581	7/12/94	Friedes et al.	379/92
OA		5930700	07-1999	Pepper et al.	455/435.3
OA		6580784	06-2003	Rodriguez et al.	379/88.19

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QA		4845491	07-1989	Fascenda et al.	340/7.47
OA		6961216	11-2005	Chan et al.	360/99.12
OA		5864612	01-1999	Strauss et al.	379/142.03
ØA		5260986	11-1993	Pershan	455/413
OA		6163274	12/19/00	Lindgren	340/825.44
AO		6034621	3/7/00	Kaufman	340/7.21
OA		5600711	02-1997	Yuen	379/102.03
·OA	·	5511109	04-1996	Hartley et al.	379/40
OA		5335276	8/2/94	Thompson et al.	380/21
QQ.		5410541	04-1995	Hotto	370/496
OA		6002719	12-1999	Parvulescu et al.	375/240
OA.		5483595	01-1996	Owen	380/271
OA OA		5418529	05-1995	De Luigi et al.	340/7.52
CA		4644351	02-1987	Zabarsky	340/7.21
OA		5455579	10-1995	Bennett et al.	341/110
OA		5394140	2/28/95	Wong et al.	340/825.44
OA.		6335962		Ali et al.	
OA		6757366	6/29/04	Kaufman	379/88.28
(18		6339639	1/15/2002	Henderson	379/142.08
OA		6118994	9/2/2000	Usami et al.	455/412
OR		5375161	12-1994	Fuller et al.	455/417
04		6393278	5/21/02	Buchanan et al.	455/426
AO		6427064	7/30/2002	Henderson	455/31.1
OA		5987100	11/16/99	Fortman et al.	379/88.14
QA		6205332	3/20/01	Novel	455/426
-0A		5444768	8/22/95	Lemaire et al.	379/68
OA-		5896444	4/20/99	Perlman et al.	379/93.35
OA		6724867	4/20/04	Henderson	379/88.22
OA		5678042	10/14/97	Pisello et al.	395/610
DA		6233315	5/15/01	Reformato et	379/88.01

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Init					Subclass
OA				al.	
OA		5583920	12/10/96	Wheeler, Jr.	379/88
OA'		6236971	05-2001	Stefik et al.	705/1
DA		5995596	11-1999	Shaffer et al.	379/88.18
ĎA.		5655006	08-1997	Cox et al.	379/67.1
/)(1		6751300	06-2004	Muller	379/88.18
OA		5751793	5/12/98	Davies et al.	379/89
OA		5666530	9/9/1997	Clark et al.	395/617
OA	·	5561702	10/1/1996	Lipp et al.	379/57
OA		5544358	8/6/1996	Capps et al.	395/600
40		5381138	1/10/1995	Stair et al.	340/825.44
AO		5574725	11/12/1996	Sharma et al.	370/79
PA		5241303	8/31/1993	Register et al.	340/706
OA		5377326	12/27/1994	Kaoru Mura et al.	395/200
OA		5666553	9/9/97	Crozier	715/540
OA OA		5276729	1/4/1994	Higuchi et al.	379/58
A'O		5487108	1/23/1996	Atkins et al.	379/355
(V)		5465288	11/7/1995	Falvey et al.	379/58
M		5297192	3/22/1994	Gerszberg	379/59
ØΔ		5930701	7/27/1999	Skog	455/415
OA		5926756	7/20/1999	Piosenka et al.	455/418
OA		4769764	9/6/1988	Levanon	364/708
OA		5329427	7/12/1994	Hogdahl	361/730
OA		5497464	3/5/1996	Yeh	395/200.01
OA		5264992	11/23/1993	Hogdahl	367/681
BA		5468947	11/21/1995	Danielson et al.	235/472
OA		5227614	6/2/1992	Danielson	53/540
OA		5666495	9/9/1997	Yeh	395/281
OA		5644471	7/1/1997	Schultz et al.	361/686
OA		5187645	2/16/1993	Spalding et al.	361/393
_0A-		5544010	8/6/1996	Schultz et al.	361/686

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07		5689654	11/18/1997	Kikinis et al.	395/281
CA		5052943	10/1/1991	Davis et al.	439/357
OA		5633920	5/27/1997	Kikinis et al.	379/130
UA		5633782	5/27/1997	Krisher	375/286
OA OA		5408382	4/18/1995	Schultz et al.	361/686
OA		5331580	7/19/1994	Miller et al.	364/708.1
OA		5195183	3/16/1993	Miller et al.	395/275
TOA.		5515303	5/7/1996	Cargin, et al.	364/708.1
OA OA		5712761	1/27/1998	Dials, et al.	361/685
ÐА		5625555	4/29/1997	Davis	364/423.098
AC		5602456	2/11/1997	Cargin et al.	320/2
OA OA		5845282	12/1/1998	Alley et al.	707/10
		5809415	9/15/1998	Rossmann	455/422
OA		5485505	1/16/1996	Norman et al.	379/58
04		5574481	11/12/1996	Lee	345/168
OA		5590373	12/31/1996	Whitley et al.	395/828
OA		5590382	12/31/1996	Kikinis et al.	395/893
OA		5592566	1/7/1997	Pagallo et al.	382/187
		5675524	10/7/1997	Bernard	364/705.05
CA		5712760	1/27/1998	Coulon et al.	361/680
OA		5742894	4/21/1998	Jambhekar et al.	455/90
UA		5797089	8/18/1998	Nguyen	455/403
OA		5434929	7/18/1995	Beernink et al.	382/187
ØA		6108200	7/22/2000	Fullerton	361/686
OA OA		6351372	2/26/2002	Kim	361/683
OA		D348654	7/12/1994	Branck et al.	D14/100
OA		6128381	10/3/2000	Holmstrom et al.	379/356
OA		5414418	5/9/1995	Andros et al.	340/825.44
∴NA		425387	3/24/81	Lemelson	
SA		5325419	6/28/94	Connolly	
		5345258	9/6/94	Matsubara	
OA		5495284	2/27/96	Katz	
OA		5557320	9/17/96	Krebs	

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AP		5579239	11/26/96	Freeman	
94		5760823	6/2/98	Brunson	
40		5760824	6/2/98	Hicks, III	
OA		5794116	8/11/98	Matsuda	
OA'		5806005	9/8/98	Hull	
OA		5825048	10/20/98	Arai	
CA		5896165	4/20/99	Rao	
OA		5995666	11/30/99	Nishio	
AO		6192257	2/20/01	Ray	
OA		6246430	6/12/01	Peters	
JA.		6377664	4/23/02	Gerszberg	
AQ		6564070	5/13/03	Nagamine	
OA		6845398	1/18/05	Galensky	
OA		6990180	1/24/06	Vuori	
OA		5491507	2/13/96	Umezawa	T
AG A		5719936	2/17/98	Hillenmayer	
CAC		3984625	10/5/76	Camras	
AG		5793416	8/11/98	Rostoker	
OA		6011953	1/4/2000	Foldare	
AC		6028921	2/22/2000	Malik	
OK.		5841838	11/24/1998	Itoh	
Ao		5604492	2/18/1997	Abdul-Halim	
OA		5798708	8/25/1998	Katayama	
OA OA		5687227	11/11/1997	Cohrs	
OA		5784001	7/21/1998	Deluca	
OA		5963876	10/5/1999	Manssen	
M		6205321	3/20/2001	Rutledge	
OA_		6115588	9/5/2000	Nasuda	
-AO		6230003	5/8/2001	Macor	
AC		6181915	1/30/2001	Lewiner	
ΔA		6184796	2/6/2001	Rivero	
GA		5889852	3/30/1999	Rosecrans	
OA	-	6940955	9/6/2005	Jones	
		6226368	5/1/2001	Teich	
OA OA		6026152	2/15/2000	Cannon	
OA		6205213	3/20/2001	Kucmerowski	

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OA		5581595	12/3/1996	Iwashita	
OA		6388560	5/14/2002	Parvulescu	
ØA		6766002	7/20/2004	Cannon	
OA'		6430405	8/6/2002	Jambhekar	
OA		6181366	1/30/2001	Dezonno et al.	
OA		5912697	6/15/1999	Hashimoto	

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

US PATENT PUBLICATIONS

Exam Init	Ref Num	Doc Num	Publication Date	Inventor	Class/ Subclass
OA	AAQR	2001/0003 538	6/14/2001	Sakata	379/142
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QA		2002/0186 823	12-2002	Kikinis et al.	379/88.17
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Exam	Ref#	Ctry	Doc	Pub Date	Patentee/	Class
Init		code	Number		Applicant	
ON.		DE	3315625	Oct., 1984		379/58.
OA		DE	3329267	Feb., 1985		379/58.
SA		DE	3421886	Dec., 1985		
OA		EP	0 212 761	Aug., 1986		
OA		EP	301740	Feb., 1989		379/58.
8A		EP	9203891	Mar., 1992		
		FR	2358065	Feb., 1978		379/170.
OA		GB	2024567	May., 1979		
NA		GB	2140253A	Nov., 1984		
OA		GB	2173071	Oct., 1986		379/57.
NA		JP	146167	Aug., 1983		379/67.
OA		JP	58191541	Nov., 1983		
OA		JP	191541	Nov., 1983		379/58.
OA		JP	90451	May., 1984		379/89.
DA		JP	41358	Mar., 1985		379/142.
OA'		JP	94547	May., 1985		379/58.
OP		JP	77539	May., 1985		379/58.
OA		JP.	178730	Sep., 1985		
OA		JP	187141	Sep., 1985		379/57.
OA		JP	186056	Aug., 1986		379/57.
OA		JP	81821	Apr., 1987		379/58.
OA		JP	8706421	Oct., 1987		379/142.
OA		JP	65748	Mar., 1988		379/142.
OA		JP	103526	May., 1988		379/57.
DA		JP	46332	Feb., 1989		379/58.
DA'		JP	185035	Jul., 1989		455/18.
OA		JP	246947	Oct., 1989		379/170.
OA'		JP	13050	Jan., 1990		379/57.
LOA.		JP	4225687	Aug., 1992		
MA	AASA	wo		Aug. 8,		H04Q
4			91/11889	1991		7/00
NX	AASB	wo		June 9,		H04M
UI			94/13093	1994		11/00
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ON.				1998		7/32
OA	AASG	JP	10336316	Dec. 18, 1998		H04M 1/65
10	AASH	JP	11261673	Sept. 24, 1999		H04M 1/00
OA	AASJ	JP	5327859	Dec. 10, 1993		H04M 1/65
64	AASK	JP	4222145	Aug. 12, 1992		H04M 1/65
OC	AASL/ AASF	JP	4248742	Sept. 4, 1992		HO4M 1/65
94	AASM	JP	49930	Feb. 2, 2000		H04M 1/65
AO	AASO	JP	1243655	Sept. 28, 1989		H04M 3/42
AO.	AASP	EP	0588571 A3	Mar. 23, 1994		H04M 3/54
OA	AASQ	JP	08033016	July 20, 1994		H0RQ 7/14
AO	AASR	JP	09116619	Feb. 5, 1997		H04M 1/65
OK	AASS	JP	08097935	Apr. 12, 1996		HO4M 11/02
40	AAST	FR	2717975 B	Jan. 30, 1998		HQ4M 1/57
ÓA	AASU	GB	2287856 B	Mar. 23, 1994		H04M 1/85
AO	DDDK	EP	0503813 A2	Sept. 16, 1992		H04Q 7/04
OA	DDVQ/ AASI	JP	294758	Apr. 5, 1990		H04M 3/54
OA	ABGL	EP	0704827 A1	Apr. 3, 1996		G08B 5/22
OA	ABGM	EP	0590500 B1	Nov. 20, 1996		H04M 1/57
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AO	ABGQ	wo	97/01252	Jan. 9, 1997		H04Q 7/08
OA	ABGR	GB	2296841	July 10, 1996		H04M 1/65
OA	ABGS/ AASD	JP	11-220551	Aug. 10, 1999		H04M 11/00
AO	ABGT/ AASE	EP	0898407 A2	Feb. 24, 1999		H04M 3/42
AC	ABGU	TW	0385604 B	Mar. 21, 2000		H04B 7/00
ΑÓγ		wo	9408421A1	04-1994	Gao	
OA.		wo	90/13213	11-1990	Gloster et al.	
ÐA'		GB	2256113A	11/25/1992	Nokia	
OA		EP _	0930593A1	12/19/2001	Sony	
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09		EP	1231762	8/14/2002	Avaya	H04M 1/57

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			MAIL TROUBLES? A RAFT OF NEW PRODUCTS IS
AO			COMING TO THE RESCUE, NETWORK COMPUTING.
UN			10-01-1996, PP. 58
100	AABT		IDENTAFONE OVERVIEW FROM WEBSITE, DATED
AO			10/17/96
	AABU/		NETPAGE PRODUCT OVERVIEW, NetPage,
9A	HAAO		http://web.archive.org/web/19961221195506/http://www.
			net-pager.com/, 12/21/96, 2 pages
	AABV		HP TELESHARE: INTEGRATING TELEPHONE
40			CAPABILITIES ON A COMPUTER WORKSTATION,
711			HEWLETT PACKARD JOURNAL, 04/01/95, PP. 69
001	AABW		HAYES EUROPE'S SMARTCOM MESSAGE CENTER
11	/ ABAZ		SOFTWARE, NEWBYTES NEWS NETWORK, 02/29/96
MA	AABX		AT&T MAKES BIG MOVE IN DIGITAL RACE, LOS
OA			ANGELES TIMES, 10/03/96, D-2
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M	AABZ		CDMA'S MARCH CONTINUES, NEWSBYTES NEWS
4			NETWORK, 08/19/96
00	AACA		AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM
UK			BUNDLES SEVERAL WIRELESS SERVICES,
			NEWSDAY, 10/03/96, PP. A49
W	AACB		DIAMOND SHIPS VOICE MODEM WITH INTERNET
UN			PHONE, NEWSBYTES NEWS NETWORK, 5/18/95
	AACC		FAX SOFTWARE: DELRINA DEMOS WINFAX PRO
1 <i>0</i> A1			7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING,
Ur s			1995
1	AACD		NEW MODEMS: NEW CARDINAL VOICE-CAPABLE
1			MODEMS OFFER INNOVATIVE TELEPHONY;
4			CAMBRIDGE PUBLISHING, INC., 1995
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41			TECHNOLOGY REVIEW, 07/01/93, PP. 47
OA	AACF		HOW THE EUROPEANS RESPOND TO MOBILE
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OA			NEWS, 05/01/94, PP. 28
	AACG		USERS SEEK ALTERNATIVES TO HIGH CELLULAR
OV		İ	COSTS, VOL. 12, MINNEAPOLIS-ST. PAUL CITY
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AO	AACH		VOICENOW IS HIP-POCKET ANSWERING MACHINE,
Un.			USA TODAY, 04/05/95
0	AACI		MULTIMEDIA MESSAGING: AT&T INTEGRATES
AO			VOICE & FAX MESSAGING AT DESKTOP,
<u> </u>			CAMBRIDGE TELECOM REPORT, 1994
26	AACJ		CID TECHNOLOGIES AND MACPAGER
CA			INFORMATION, CID Technologies, Inc.,12/8/96
	AACK		OPON: MCI TO PROVIDE NATIONWIDE 'FIND
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			CAMBRIDGE PUBLISHING INC., 1994
ΔΛ	AADI		PRIVATE EYED - MARTYRWARE PRIVATE EYE,
OA			VOL. 1.1, PRODUCT OVERVIEW, 1994
A.	AADJ		LITTLE BROTHER PAGER NOTIFICATION PROGRAM
94			WITH CALLER ID, PRODUCT OVERVIEW, © 1991-
			1994
OA	AADK		CALLERID REMOTE AND CIDMAN V.1.29B,
UR			PRODUCT OVERVIEW, 1995
DA	AADL		CALLERINFO: V1.0 CALLER ID TSR PROGRAM
Un.			PRODUCT DESCRIPTION, OCT. 28, 1994
47	AADM		PAGEMATE: V3.3 PRODUCT OVERVIEW, APRIL 30,
OA			1993
OA	AADN		CALLLINK: V2.1 CALLER ID FOR WINDOWS DEMO,
4			MAY 17, 1994
OA	AADO		PAGE ON CALL, V2.1, PC PROGRAM OVERVIEW,
<u> </u>			JANUARY 28, 1994
AG	AADP		BEEPME V3.1, PC PROGRAM OVERVIEW, AUGUST
U#\			22, 1993
0A	AADQ		ADVANTRA BROCHURE, ENHANCED MESSAGING
UH			ORGANIZER-PREMIER, Texas Instruments, Jan. 1997
~~	AADR		ADVANTRA BROCHURE, <i>ENHANCED MESSAGING</i>
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AO			PC WEEK, JUNE 1, 1992
OA'			"Magic Cap Means Communication" brochure-1994.
DA'			"Magic Cap" Brochure—1994.
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I A			"Trio of Tommorrow" article, back cover, Evtek
-11			Corporation product advertisement, The Write Touch.
AU			PC LapTop Magazine, Feb. 1995, vol. 7, No. 2, pp. 28-48.
AC			It's NEW, May/Jun. 1995, vol. 1, No. 2, pp. 73-77.
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OA	GW		Pen Computing Magazine, Aug. 1994, vol. 1, No. 1, pp.
4			15-22, 34-35.
AS			PC Pager Advertisement1993.
	GY		Computerworld, Dec. 21, 1992, p. 8, "Windows link to
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AG			Computer World, Aug. 2, 1993, vol. 15, Issue 31, p. 1,
			"Newton arrives sans remote links".
OA			Magic Cap Press Release, San Francisco, Jan. 6, 1994.
AO			Comdial Tracker brochure, 1994.
OA			Motorola Press Release, PCMCIA wireless modem
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40			Hewlett Packard Press Release, Infrared
15			communications interface announcement, Jun. 1, 1993.
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AO			Newton Message Pad 120, product brochure—1994.
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OA			General Magic Press Release, Feb. 8, 1993.
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	HK		WinID Paging System-Software manual-v. 1.0, Nov.
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011			INFOWORLD, Mar. 22, 1993, p. 4, "A failure to
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- CAH	 	ļ	Telocator Network Paging Protocol (TNPP), v. 3.6, Oct.
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100	 	 	v. 1.4, 1995.
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Of	AAEF		CALLER IF WITH DIGITAL VOICE, BEL-TRONICS
-T1			LIMITED BROCHURE, 1994
AO	AAEG		A ROCKET IN ITS POCKET, BUSINESS WEEK, SEP.
Uh	<u></u>		9, 1996, P 111-114
JA	AAEH/	Peters	FREQUENTLY ASKED QUESTIONS ABOUT CALLER-
OH	AAFE	on	<i>ID,</i> V1.1, MAR 1994
61	AAEI/		CALLER-ID, ANI, DNIS, AND DID, CALLERID.HTM AT
OA	AAFF		<u>WWW.STYLUS.COM</u> , OCT. 23, 1997
100	AAEJ		POCKET ORGANIZER, IP800 OWER'S MANUAL,
OA			Casio 1994
CA	AAEK		CALLMAN MODEL CM3 BROCHURE, UNDATED
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YA_			8, 1995, PP 36-40
$\triangle A$	AAEM		CASIOPEIA BY CASIO BROCHURE, 1996
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OA			BROCHURE BY CASIO, TRAVELING SOFTWARE
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DA	AAEO		CALLER-ID PRO 1.2, 1996
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AO			MGMT SYSTEM BY ROCHELLE COMMUNICATIONS,
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0A	AAEQ		CALLMAN BROCHURE, WESTLINK SYSTEMS
UM			CORP., UNDATED
24	AAER		CALLMAN MODEL CM2 BROCHURE, WESTLINK
QA.	,	1-	SYSTEMS CORP., UNDATED
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AC			ELECTRONICS NOW, JULY 1994
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	AAEU		COMMAIL 1.3 – CALLER ID VOICE MAIL FOR
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~I			NET.COM/COMMAIL, SEP. 17, 2000
	AAEV		ALPHANUMERIC PAGING ADVERTISEMENT, FROM
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AO	AAEX		CREATIVE TECHNOLOGIES IN MODEM, PHONE
OH.			BUSINESS, YOUR DOCUMENT, MAR 27, 1995
c 1	AAEY		File Info for CIDRP.CPT, CallerID Remote 1.0.2P, SEP.
GA			14, 1995
Δ0	AAEZ		PHREAKING CALLER ID AND ANI,
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\triangle	AAFB		PRINCIPLES OF CALLER ID, INTERNATIONAL
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SA A	AAFC		CALLER ID AVAILABILITY MAP, BYTE, JAN 1995
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210	AAFG		TRUESPEECH 6.3, 5.3, 4.8 KBPS ALGORITHM, DSP
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OA	AAFH		TRUESPEECH 8.5 KBPS ALGORITHM, DSP GROUP,
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\triangle	AAFJ		BOCA RESEARCH SOUND EXPRESSION 28.8 SRS,
OA			YOUR DOCUMENT, 1996
20	AAFK		EXECPAGE: V1.2.0108 WINDOWS PAGING MODULE,
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I DA I			TECHNOLOGY WITH A HUMAN TOUCH, THE
UT.			FUTURIST, JULY-AUG. 1996, PG 18
DA	AAFM		INFOTRAC - NATIONAL NEWSPAPER INDEX, 1990-
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	AAFN		GLENAYRE PROVIDES MVP SYSTEM TO PENNSEL
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71			OCT. 3, 1996
	AAFO		GLENAYRE SUCCESSFULLY ACTIVATES
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	AAFS		A NEW NAME IN PAGERS, CONSUMER
OA			ELECTRONICS, JAN. 13, 1997, PG 161
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DA	AAFV		Why Just Get a Page, Intellect, 1993
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OA	AAFX		BULLETIN BOARD - Q&A - INC. TECH 1997, NO. 3
88	AAFY		INTELLILINK BROCHURE, 1993-1994
	AAFZ		INTELLECT BY CLEARWAVE COMMUNICATIONS,
OA			INC., NEW PRODUCT ANNOUNCEMENT
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OA	AAJH		"WIRELESS WATCH" PDA DEVELOPERS 3.4, JUUAUG 1995, PGS 5-6
AO	AAJI		"PRODUCT ANNOUNCEMENTS" PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 3-4
QA	AAJJ		"WIRELESS WATCH" PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 6-8
OA	AAJK		REVIEWS AND PREVIEWS, PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 9-12
OU	AAJL		"THE SIMON PERSONAL COMMUNICATOR" PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 13-16
AO	MLAA		"WIRELESS WATCH" PDA DEVELOPERS 2.6, NOV/DEC 1994, PGS 4-5
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OA	AAJQ		"AT&T'S VISION FOR MOBILE COMPUTING"
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AD	AAJZ		Skytel and the Sony Magic Link Pager Card, Skytel Corporation, 1994
OA	AALA		CALLER EYEDEE FEATURES, 2001
OA.	AALB		CALLER ID AND ANI PRIMER, CTI MAGAZINE, FEB 97, VOL. 2, NO 2, PG 52
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OA	AALD		"MCI TO BUILD LOCAL PHONE NETWORKS" SAN JOSE MERCURY NEWS, JAN 5, 1994
AO	AALE		"WALLET TERMINAL KEYBOARD WITH ACOUSTIC COUPLER" IBM TECHNICAL DISCLOSURE BULLETIN, AUG 1967, PGS 188-189
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AO	AALG		ALPHANUMERIC PAGING BROCHURE BY PACTEL PAGING, 1992
OA	AALH		VOICE EXPRESS SERVICE BY PACTEL PAGING, 1992
OA	AALI		THE CASIO IP800 BROCHURE, 1994
OA	AALJ		"PHONES, PCS, IS MANAGERS CONVERGE TO BRING MORE SERVICES" INFOWORLD, MAY 17, 1993, PG 4
AO	AALK		METROMEDIA, ALPHA-NUMERIC DISPLAY PAGER - UNDATED
AG	AALL		Sony Launches First Personal Communicator Based on General Magic Software Technologies, Announcement Sep 28, 1994
NO	AALM		"OFFICE TO GO" PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PGS 28-34
OH	AALN		"KEEPING IN CONTACT" PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PGS 36-42
OA	AALO		BUYERS GUIDE, PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PG 61
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AO	AALR		"COMPUSERVE'S E-MAIL-TO-PAGER COMMUNICATION HELPS USERS GET INFORMATION ANYTIME, ANYWHERE" THE COMPUSERVE INFORMATION SERVICE, MAR 6, 1996
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OA	AALZ		"CALLER ID GOING NATIONAL; SUPPLIERS EYE GOOD YEAR" TWICE CES DAILY, JAN 5/7, 1996
AO	AAMA		TELEDYNAMICS PRODUCT BOOKLETT, PGS 1-2, JAN 3, 1994
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AC	AAMC		NEC BEACON DATA PAGER ADVERTISEMENT
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AO	AAMH		"STREAMING TECHNOLOGIES GATHER MOMENTUM IN WIRELESS SPACE" RCR WIRELESS NEWS, FEB 19, 2001
OA	AAMI		PANASONIC GD93 ADVERTISEMENT
OA	AAMJ		MOTOROLA ACCOMPLI 009 PERSONAL COMMUNICATOR, CELEBRATED LIVING, SPRING 2001
AØ	AAMK		TECH-KNOW PDAS, AMERICAN WAY, JAN 15, 2001
00	AAML		SKYTEL MESSAGING PAGERS ADVERTISEMENT
OA	AAMM		TEXAS INSTRUMENTS ORGANIZERS BROCHURES
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OR	AAMR		"US WEST REQUESTS OK FOR PIONEER WIRELESS TESTING," NEWSBYTES NEWS NETWORK, JUL 30, 1991
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DA	AAMT		Caller ID is Taking to the Road, The Record, Nov. 16, 1993, PG 16
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PO	AAVA		"LUCENT TECHNOLOGIES INTRODUCES NEW PORTFOLIO OF ENHANCED SERVICES FOR WIRELESS CARRIERS" LUCENT TECHNOLOGIES PRESS RELEASE, FEB 29, 2000
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9	AAVD		Contact Managers and PIMS, Computer Dealer News, Mar 23, 1994, PG 50(2)
AO	AAVE		Rochelle Offering Caller ID Applications, Newsbytes News Network, Mar 7, 1994
OA	AAVF		"CALLER ID PRODUCT EXPLOSION COMING" COMPUTER TELEPHONY MAGAZINE, APR 1, 1995, PG 44(2)
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OA	AAWB		"PRIORITY'S "ONE NUMBER SERVICE" FOR PAGING/PHONE/FAX" NEWSBYTES NEWS NETWORK, NOV 23, 1994
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a)	AAWK		"COMDEX: SINGLE BOARD PROVIDES FAX/MODEM/ANSWERPHONE" NEWSBYTES NEWS NETWORK, OCT 24, 1991
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OP	ABAF		AT&T Demonstrates PCS Spectrum CDMA At Wireless '95 Tradeshow, Press Release, Feb. 1, 1995
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AO	ABAT		Narrowband PCS Nationwide Auction Winners, Aug. 17,1994
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Section 3. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN.:08/177,851, filed on 1/5/94, now U.S. Patent No. 6,278,862. That application, and the following child applications, may include technically-related subject matter and/or claims that are similar to this application:

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08/726,024 filed on 10-04-1996 which is Pending claims the benefit of 08/177,851
09/477,167 filed on 01-04-2000 which is Abandoned claims the benefit of 08/177,851
09/632,040 filed on 08-03-2000 which is Abandoned claims the benefit of 08/177,851
09/644,954 filed on 08-23-2000 which is Abandoned claims the benefit of 08/177,851
09/732,142 filed on 12-07-2000 which is Abandoned claims the benefit of 08/177,851
09/736,919 filed on 12-14-2000 which is Abandoned claims the benefit of 08/177,851
09/746,512 filed on 12-22-2000 which is Abandoned claims the benefit of 08/177,851
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09/802,062 filed on 03-07-2001 which is Abandoned claims the benefit of 08/177,851
09/880,349 filed on 06-13-2001 which is Abandoned claims the benefit of 08/177,851
09/898,363 filed on 07-03-2001 which is Abandoned claims the benefit of 08/177,851
09/935,239 filed on 08-22-2001 which is Abandoned claims the benefit of 08/177,851
09/935,240 filed on 08-22-2001 which is Abandoned claims the benefit of 08/177,851
09/953,315 filed on 09-12-2001 which is Pending claims the benefit of 08/177,851
10/006,590 filed on 12-05-2001 which is Pending claims the benefit of 08/177,851
10/033,824 filed on 12-19-2001 which is Pending claims the benefit of 08/177,851
10/047,191 filed on 11-07-2001 which is Pending claims the benefit of 08/177,851
10/171,373 filed on 05-01-2002 which is Pending claims the benefit of 08/177,851
10/613,734 filed on 07-03-2003 which is Abandoned claims the benefit of 08/177,851
10/692,179 filed on 10-23-2003 which is Pending claims the benefit of 08/177,851
10/728,440 filed on 12-05-2003 which is Pending claims the benefit of 08/177,851
11/045,677 filed on 01-28-2005 which is Pending claims the benefit of 08/177,851
11/050,370 filed on 02-03-2005 which is Pending claims the benefit of 08/177,851
11/052,560 filed on 02-07-2005 which is Pending claims the benefit of 08/177,851
11/055,846 filed on 02-11-2005 which is Pending claims the benefit of 08/177,851
11/059,121 filed on 02-16-2005 which is Pending claims the benefit of 08/177,851
11/115,445 filed on 04-27-2005 which is Pending claims the benefit of 08/177,851
11/134,669 filed on 05-19-2005 which is Pending claims the benefit of 08/177,851
11/134,670 filed on 05-19-2005 which is Pending claims the benefit of 08/177,851
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The Examiner is requested to review the entire file histories of these applications, including cited references, Office Actions, Responses, etc., and is asked to contact Applicant's Attorney if the Examiner would like the Applicant to supply copies of any or all of the information included in any of these applications. For any of these applications, if Applicant's Attorney is not contacted by the Examiner with such a request, then it will be assumed that the Examiner has reviewed or will review the file content of the application. The identification of the above-identified applications is not a waiver of secrecy for any of the applications.

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Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

NOTE: "A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120." 37 C.F.R. section 1.98(d).

WARNING: "This exception to the requirement for copies of information does not apply to information which was cited in an international application under the Patent Cooperation Treaty." Notice of April 20, 1992 (1138 O.G. 37-41, 38).

WARNING: "Information which is cited or submitted to the Office in the parent application of a file wrapper continuing application under 37 C.F.R. section 1.62 will be part of the file before the examiner and need not be resubmitted in the continuing application. Likewise, the examiner will consider information cited or submitted to the Office in a parent application when examining a continuing application and thus this information need not be resubmitted unless applicant desires the information to be printed on the patent." Notice of April 20, 1992 (1138 0.G. 37-41, 37).

WARNING: While a copy of a non-English language item of information need not be submitted, if it was previously submitted to, or cited by, the Office in a prior application, provided it is properly identified in this statement and this application relies on that earlier filing date under 35 U.S.C. 120, nevertheless, the requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application. The concise explanation must explain the relevance, as presently understood by the person designated in section 1.56(c) most knowledgeable about the content of the information. Notice of January 9, 1992, 1135 O.G. 13-25, at 20.

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN.: 08/177,851, filed on 1/5/94.

This application also relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN.: 08/726,024, filed on 10/4/96.

This application also relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN:: 11/134,669, filed on 5/19/05.

All of the references listed in Section 2 above are being submitted in earlier filed application SN.: 08/726,024 and, therefore, copies of the references are not submitted herewith.

Olisa Monwah O.A. 10-19-2006

Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include:

"A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included..."

NOTE: The wording in section 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

[X]Exception(s) to above:

U.S. patent citations are not included pursuant to the United State Patent and Trademarks Office's September 21, 2004 waiver of the copy requirement in 37 CFR 1.98 for cited pending U.S. patent citations when the patent citations are available in the USPTO's IFW system.

[X]Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.

[]Cumulative patents or publications identified in Section 5.

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Anwah

10-19-2006 OA

Section 9. Concise Explanation of English Language Listed Information Items (OPTIONAL)

NOTE: "Applicants may, if they wish, provide a concise explanation of why English-language information is being submitted and how it is understood to be relevant. Concise explanations are helpful to the Office, particularly where documents are lengthy and complex and applicant is aware of a section that is highly relevant to patentability or where a large number of documents are submitted and applicant is aware that one or more are highly relevant to patentability." Notice of April 20, 1992 (1138 O.G. 37-47, 38).

Reference AABU is possibly circa 1996 based on a virtually identical version of the web page obtained from http://web.archive.org/web/19961221195506/http://www.net-pager.com/ dated December 21, 1996, a copy of which is included as reference HAAO.

References AADV and AADW are possibly circa 1993-1994 based on information from wikipedia.com indicating that the EO tablet computer was released in April 1993 and the service was shut down on July 29, 1994.

Reference AAMP is possibly circa September 1994 based on the Teledynamics Catalog reference in the grandparent application apparently listing the Fans Telesecretary P161P for sale by September 1994.

Reference AAXT is possibly circa October 1994 based on the following report of Bellcore unveiling MediaCom software for windows: http://www.allbusiness.com/periodicals/article/458127-1.html.

Reference AAIL is possibly circa 1990-1991 based on a comment in the left-most column that Itoh predicts a rebound in results in 1991.

Oliva Anwah O.A. 11-29-2006

Section 10. Identification of Person(s) Making This Supplemental Information Disclosure Statement

The person making this certification is	
(check ed	ach applicable item)
(a) []the inventor(s) who signs below	SIGNATURE OF INVENTOR
(b) []an individual associated with the find 1.56(c))	(type name of inventor who is signing) lling and prosecution of this application (37 C.F.R. section
	SIGNATURE OF INVENTOR
[] supplied by the inventor(ach applicable item)
Reg. No.: 39,250	SIGNATURE OF PRACTITIONER Jeffrey T. Klayman
Tel. No.: (617) 443-9292 Customer No.: 002101 03052/00116 514546.1	(type or print name of practitioner) 125 Summer Street, 11 th Floor P.O. Address Boston, MA 02110-1618

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